

# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 1, and House Districts 1 and 2.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 1*

**Senator Aubyn Curtiss (R)**

PO Box 216

Fortine, MT 59918-0216



*House District 1*

**Representative Gerald Bennett (R)**

784 Taylor Road

Libby, MT 59923-8458

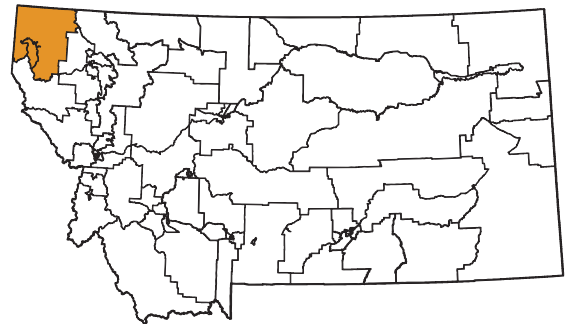
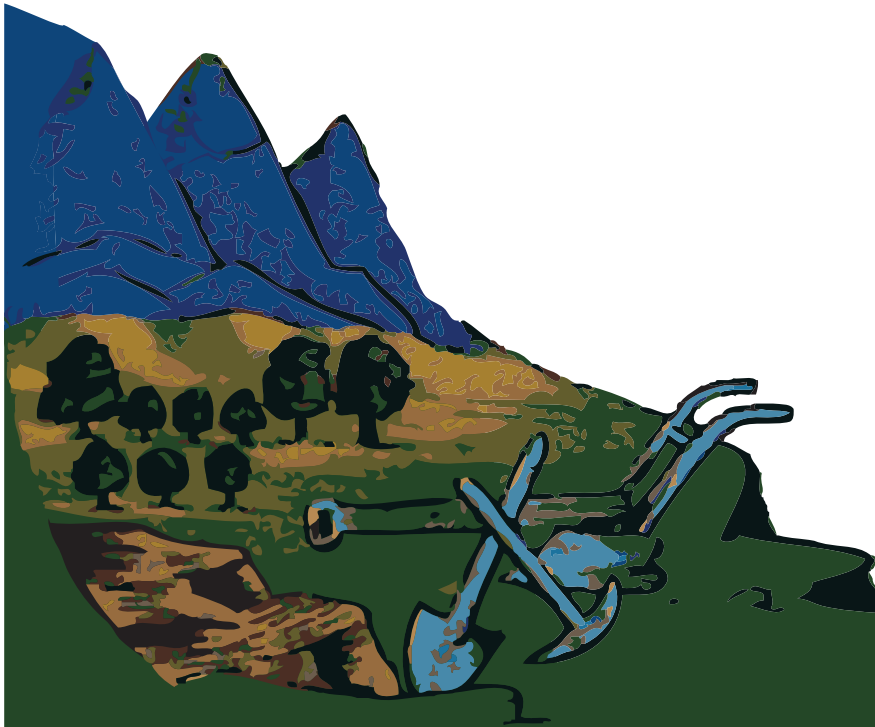


*House District 2*

**Representative Chas Vincent (R)**

5957 Champion Road

Libby, MT 59923





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 1 House District 1 House District 2

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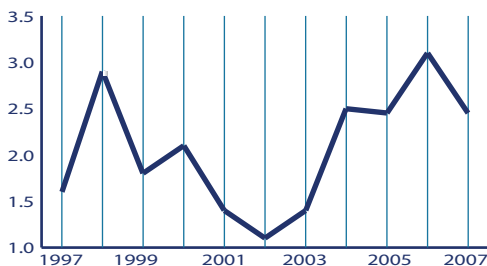
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

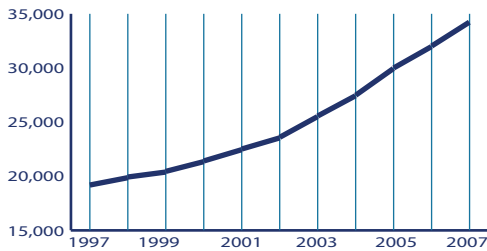
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 1	House District 1	House District 2
Total Population	902,195	18,837	9,429	9,408
Percent of Population, Under 18 Years	25.5	25.3	25.4	25.3
Percent of Population, 18 to 24 Years	9.5	5.5	6.0	5.1
Percent of Population, 25 to 44 Years	27.2	24.2	24.6	23.8
Percent of Population, 45 to 64 Years	24.4	29.7	28.0	31.4
Percent of Population, 65 Years and Over	13.4	15.2	15.9	14.4
Median Age (Years)	37.5	42.1	41.2	42.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

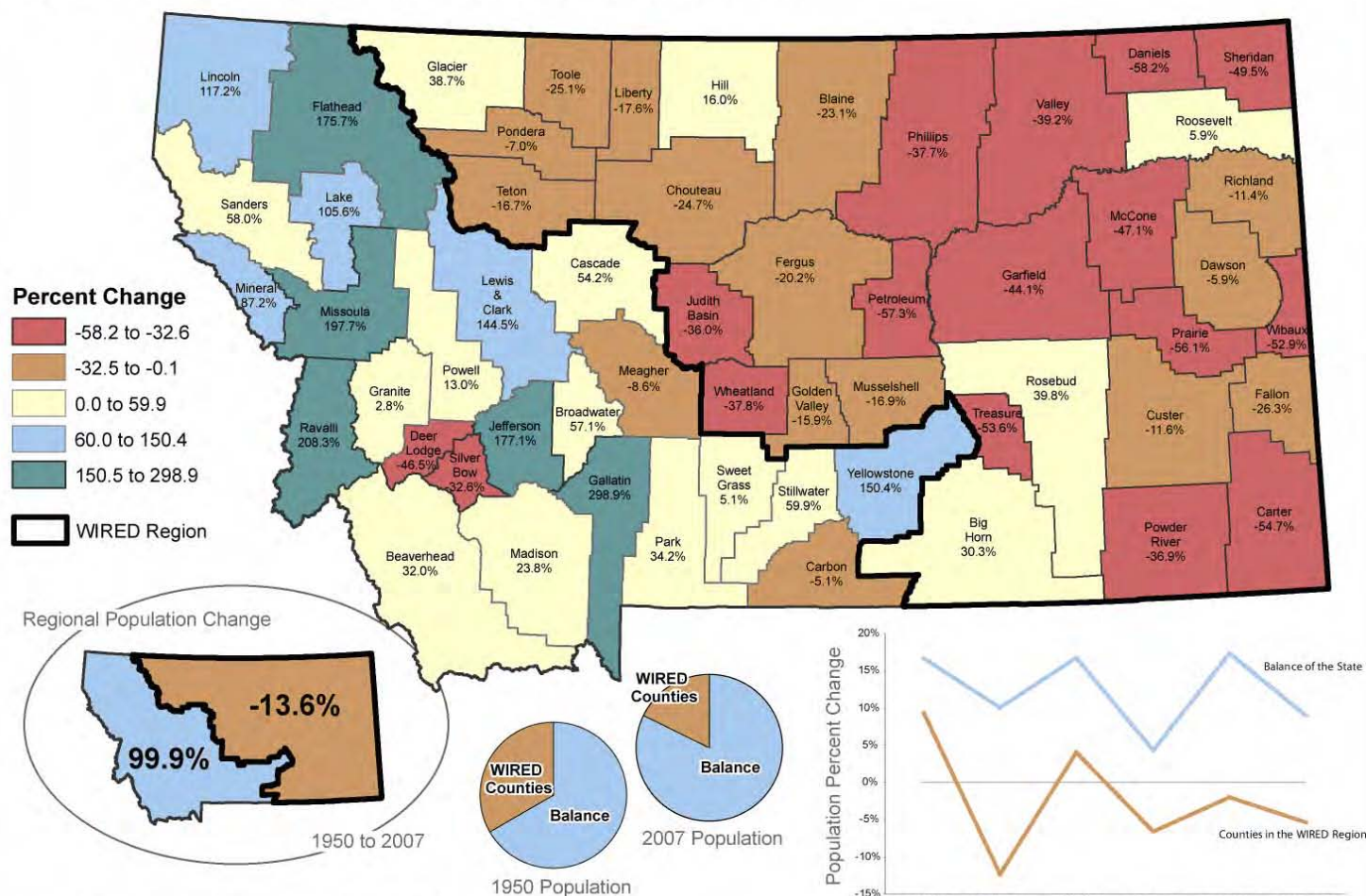
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

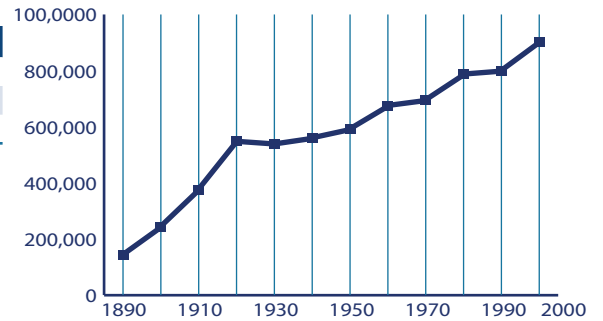
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Lincoln County	18,837	18,885	0.25

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Lincoln County	30,407	19.1	29.5

Source: U.S. Census Bureau

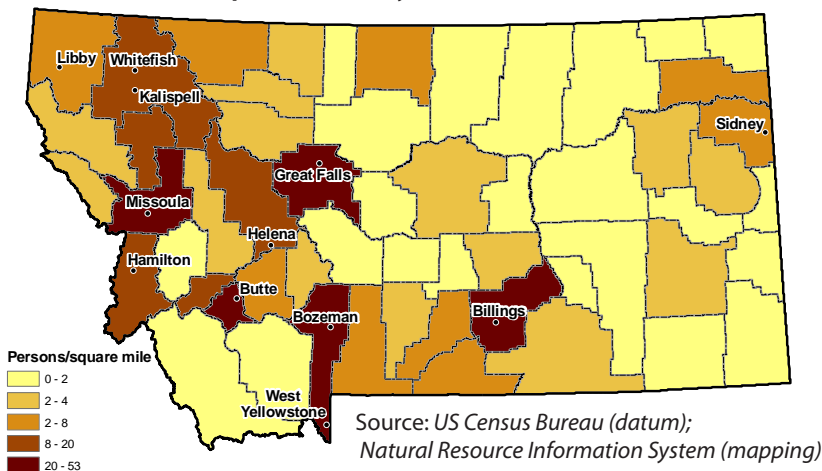


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Lincoln County	9,319	9,354	9,358	9,348	9,337	9,388	9,376	9,358	0.42

Source: U.S. Census Bureau

# Education

## Schools in Senate District 1

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 1	House District 1	House District 2
High Schools	171	8	7	8
Middle Schools	213	10	7	10
Elementaries	444	20	11	20
<b>Total</b>	<b>828</b>	<b>25</b>	<b>25</b>	<b>38</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 1.

	Senate District 1		House District 1		House District 2	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	7	5	1	2	7	5
10 to 29.999 %	0	0	2	1	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	2	1
90 to 99.999 %	7	3	0	0	5	2
100 %	1	0	0	0	1	0
<b>Total</b>	<b>15</b>	<b>8</b>	<b>3</b>	<b>3</b>	<b>15</b>	<b>8</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 1	House District 1	House District 2
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.4	3.0	5.7
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.3	1.1	1.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.3	2.1	10.7
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	4.7	5.5	3.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	13.5	12.8	14.3
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	6.5	6.7	6.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	80.2	80.4	80.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	13.7	13.4	13.9
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	14.6	16.1	13.0

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 1	House District 1	House District 2
Public	80	2	1	1
Branches	29	3	1	2
Bookmobiles	3	0	0	0
School	558	21	8	13
Academic	28	0	0	0
Special or Other	52	0	0	1
<b>Total</b>	<b>750</b>	<b>27</b>	<b>10</b>	<b>17</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 1	House District 1	House District 2
Total Patrons	3,076	15	11	15
Veterans Who Are Patrons	258	2	1	2
Patron Count by Disability				
Blindness	945	4	4	4
Low Vision	1,435	9	6	9
Physical	267	1	0	1
Reading	435	1	1	1

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 1	House District 1	House District 2
Statewide Databases	750	17	10	17
OCLC	249	5	4	5
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	1	1	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 1	House District 1	House District 2
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 1 Public and Branch Libraries

Troy Branch Library - Troy

Lincoln County Public Libraries - Libby

Eureka Branch Library - Eureka

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 1 ranks number 16 in size and is 3,673.161 square miles, or about 3% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 1		House District 1		House District 2	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	340.501	9.270	30.780	11.690	309.721	9.083
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	58.514	1.593	2.273	0.863	56.240	1.649
Montana Fish, Wildlife and Parks	467.888	0.318	8.181	0.223	0.269	0.102	7.912	0.232
State Trust Land	8,060.125	5.486	103.194	2.809	5.939	2.256	97.255	2.852
Other State Land	114.762	0.078	0.025	0.001	0.000	0.000	0.025	0.001
US Bureau of Land Management	12,520.011	8.521	0.023	0.001	0.000	0.000	0.023	0.001
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	2,699.632	73.496	216.348	82.166	2,483.284	72.827
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	2.774	0.076	0.000	0.000	2.774	0.081
Plum Creek Timber Lands	1,966.676	1.339	460.316	12.532	7.698	2.923	452.618	13.274
<b>Total</b>	<b>146,923.075</b>		<b>3,673.161</b>		<b>263.307</b>		<b>3,409.854</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 1		House District 1		House District 2	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	15.571	0.003	15.571	0.086	0.000	0.000
Fallow Crop	12,743,190.043	22.240	138.718	0.029	0.000	0.000	138.718	0.030
Farmstead	54,950.000	0.096	1,417.000	0.298	122.000	0.673	1,295.000	0.283
Grazing	37,017,002.816	64.604	26,481.595	5.566	571.680	3.152	25,909.915	5.662
Irrigated	1,641,330.911	2.865	3,130.929	0.658	127.850	0.705	3,003.079	0.656
Timber	5,006,817.111	8.738	440,734.430	92.643	16,931.698	93.340	423,802.736	92.616
Wild Hay	797,870.640	1.392	3,814.772	0.802	370.965	2.045	3,443.807	0.753
<b>Total</b>	<b>57,298,658.19</b>		<b>475,733.02</b>		<b>18,139.76</b>		<b>457,593.26</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 1	House District 1	House District 2
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	57,913.19	0.00	57,913.19
Montana Land Reliance	779,823.97	3,510.95	0.00	3,510.95
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	522.36	0.00	522.36
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	660.27	0.00	660.27
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>62,606.78</b>	<b>0.00</b>	<b>62,606.78</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 1		House District 1		House District 2	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,514	106.62	1,030	81.42	1,484	131.82
1990 - 1999	47,608	122.33	1,426	136.78	283	105.11	1,143	168.44
2000 - 2007	41,109	135.18	1,274	171.50	169	111.69	1,105	231.32
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>5,214</b>	<b>138.30</b>	<b>1,482</b>	<b>99.41</b>	<b>3,732</b>	<b>177.19</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

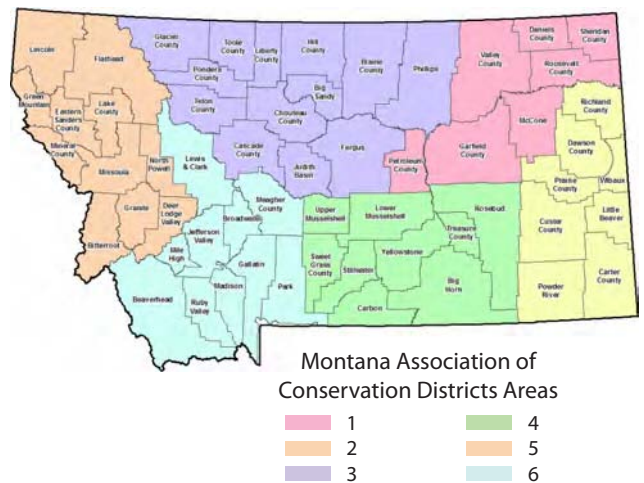
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 1	House District 1	House District 2
62-73 Ground Water	181	3	2	1
Compact	263	7	0	7
Conservation District	234	0	0	0
Exempt Right	6,248	126	41	85
Ground Water Certificate	76,476	2,849	615	2,234
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	205	16	189
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	1,380	159	1,221
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>4,570</b>	<b>833</b>	<b>3,737</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 124 of which are located in Senate District 1. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 1</b>	
Public, community	10
Public, non-community, non-transient	2
Public, transient	17
<b>House District 2</b>	
Public, community	27
Public, non-community, non-transient	13
Public, transient	55

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 1

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 1	House District 1	House District 2
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	2	0	2
Irrigation	822	2	0	2
Recreation	54	2	1	1
Stock/Small Farm Pond	1,771	6	1	5
Tailings	8	0	0	0
Water Supply	44	1	1	0
Other	68	5	1	4
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>19</b>	<b>4</b>	<b>15</b>



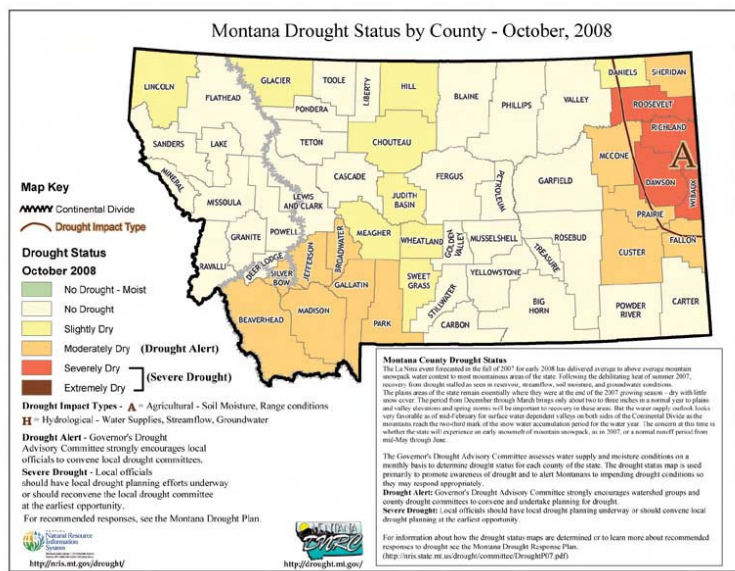
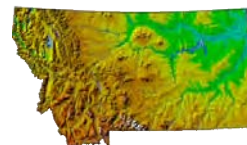
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

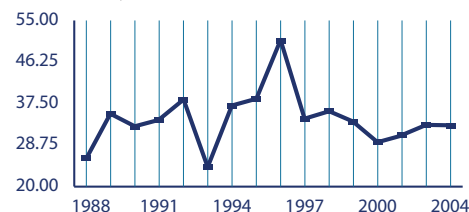
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

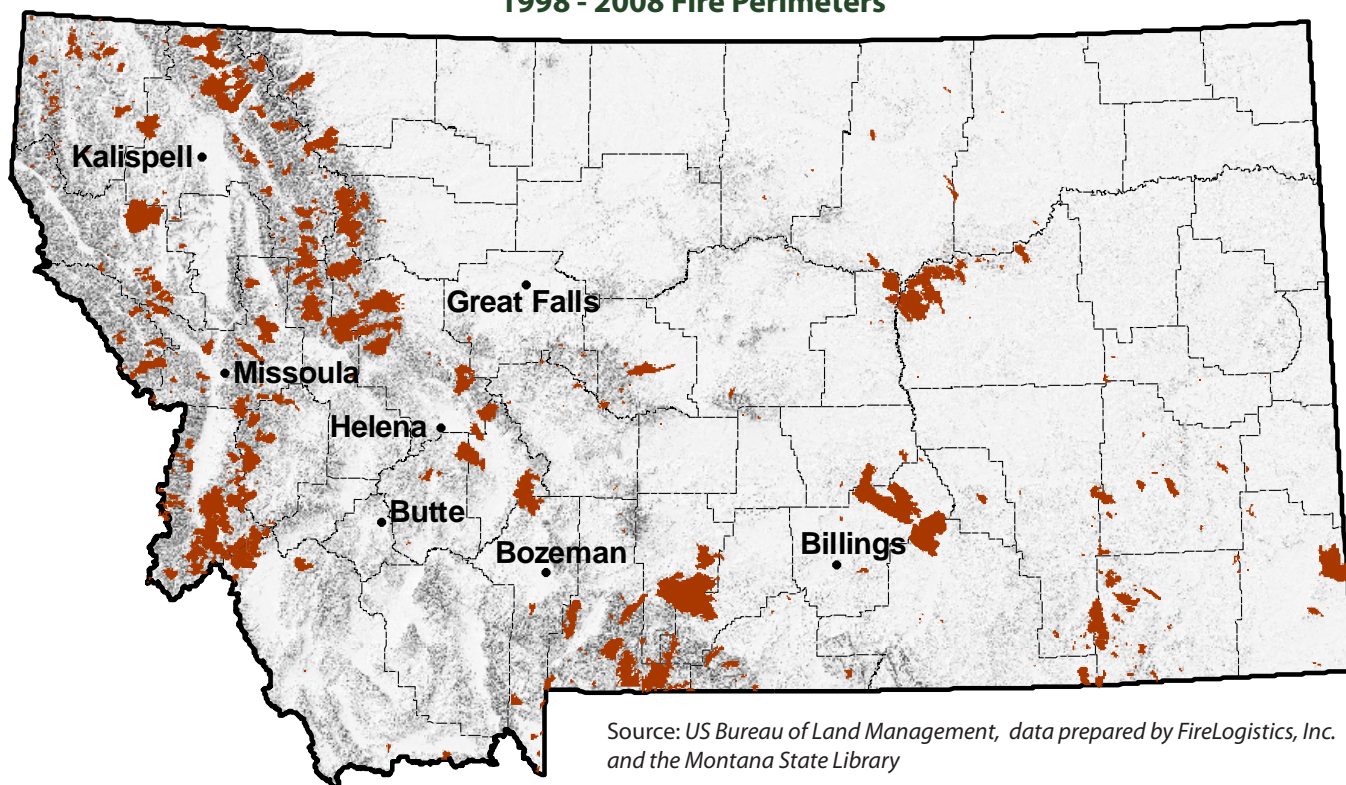
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

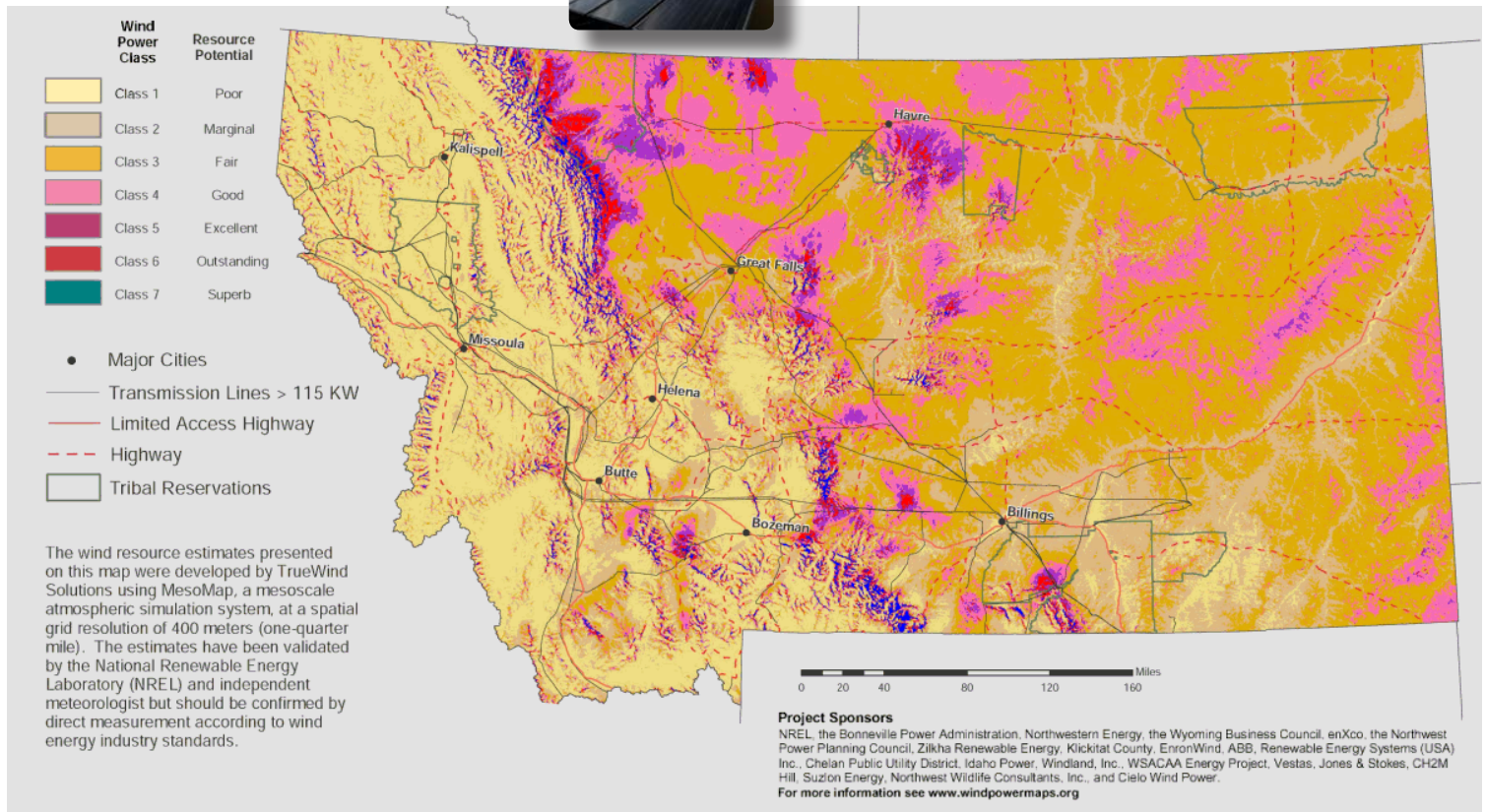
## Oil and Gas Wells in Senate District 1

	Montana	Senate District 1	House District 1	House District 2
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 1

	Montana		Senate District 1		House District 1		House District 2	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 1	110	10
House District 1	21	7
House District 2	89	3

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

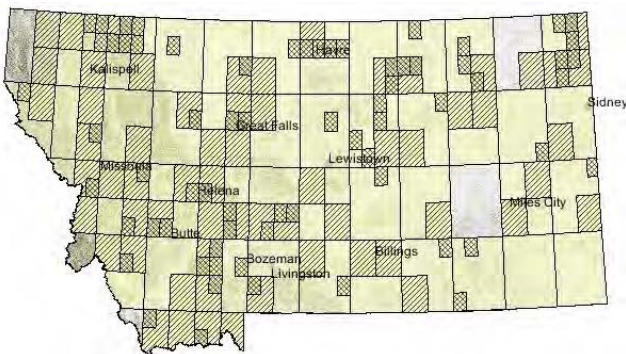
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 1

Senate District 1	
Amphibians	8
Birds	283
Fish	30
Mammals	69
Reptiles	9
<b>Total</b>	<b>399</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,744,540 acres or 74.21% of Senate District 1. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 1	
Antelope	0.00
Bighorn Sheep	56,880.91
Elk	1,098,779.29
Mountain Goat	45,526.80
Mule Deer	961,000.02
Moose	1,520,121.19
White-tailed Deer	940,196.95

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 1.

## Recreation Area (Acres)

Senate District 1	
Fishing Access Sites	2,298.00
State Parks	17.42
Wildlife Conservation Easements	57,596.53
Wildlife Protection Areas	0.20
Wildlife Management Areas	2,759.83
<b>Total</b>	<b>62,671.98</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 398.51 of those acres or 0.01% are located in Senate District 1.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Lincoln County	13,351	14,131	27,482

Source: Montana Fish, Wildlife & Parks

# Senate District 1 Libraries

## Public



### Lincoln County Public Libraries

Samantha Pierson, Library Director  
Lincoln County  
220 West 6th Street Libby, MT 59923  
(406) 293-2778  
Web Site: <http://www.lincolncountylibraries.com>  
Catalog: <http://www.lincolncountylibraries.com>  
*Montana Shared Catalog, OCLC, HeritageQuest,  
Ask Montana Participant, Statewide Databases*

## Branch



### Eureka Branch Library

Esther Brandt, Branch Librarian  
Lincoln County  
PO Box 401 Eureka, MT 59917  
(406) 296-2613  
Web Site: <http://www.lincolncountylibraries.com>  
Catalog: <http://www.lincolncountylibraries.com>  
*Montana Shared Catalog, Statewide Databases*



### Troy Branch Library

Judy Williams, Branch Librarian  
Lincoln County  
PO Box 430 Troy, MT 59935  
(406) 295-4040  
Web Site: <http://www.lincolncountylibraries.com>  
Catalog: <http://www.lincolncountylibraries.com>  
*Montana Shared Catalog, Statewide Databases*

## Other

### Laurie Hill Library

Mary Williams, Library Director  
Sanders County  
PO Box 128 Heron, MT 59844  
(406) 847-2520  
*Statewide Databases*

## School

### Eureka K-8 Libraries

Sue Mephram, School Librarian  
Lincoln County  
PO Box 2000 Eureka, MT 59917  
(406) 297-5503  
*Statewide Databases*

### Fortine Elementary School

Dan Smith, Business Manager  
Lincoln County  
PO Box 96 Fortine, MT 59918  
(406) 882-4634  
*Statewide Databases*

### Libby Elementary Schools

Patricia Sargent, School Librarian  
Lincoln County  
724 Louisiana Ave Libby, MT 59923  
(406) 293-8881  
Web Site: <http://www.libby.org/McGrade/>  
*Statewide Databases*



### Libby High School Library

Marlene Kelsch, School Librarian  
Lincoln County  
150 Education Way Libby, MT 59923  
(406) 293-8802  
Web Site: <http://www.libby.k12.mt.us>  
*OCLC, Statewide Databases*

### Libby Middle School Library

Debra Erickson, School Librarian  
Lincoln County  
101 Ski Rd Libby, MT 59923  
(406) 293-2763  
*OCLC, Statewide Databases*

### Lincoln County High School

Evelyn Bergstrom, School Librarian  
Lincoln County  
PO Box 2000 Eureka, MT 59917  
(406) 297-5725  
Web Site: <http://www.lchigh.net/library/>  
*OCLC, Statewide Databases*

### McCormick Elementary

Cori Miranda, Supervising Teacher/Librarian  
Lincoln County  
1860 Old Hwy 2 N Troy, MT 59935  
(406) 295-4982  
*Statewide Databases*

### Noxon Public Schools

Rhonda Horner, School Librarian  
Sanders County  
Noxon, MT 59853  
(406) 847-2442  
*Statewide Databases*

### Sylvanite School Library

Richard May, School Librarian  
Lincoln County  
11784 Yaak River Rd Troy, MT 59935  
  
(406) 295-9604  
*Statewide Databases*

### Trego Elementary School Library

Donald Bulman, Supervising Teacher/Librarian  
Lincoln County  
PO Box 10 Trego, MT 59934  
(406) 882-4697  
*Statewide Databases*

### Trout Creek Elementary School Library

Wendy DosSantos, School Librarian  
Sanders County  
4 School Lane Trout Creek, MT 59874  
(406) 827-3629  
Web Site: <http://cybermontana.com/tcschool/tcschool.htm>  
*Statewide Databases*

### Troy Public Schools Library

Kayleen Randall, School Librarian  
Lincoln County  
PO Box 867 Troy, MT 59935  
(406) 295-4520  
Web Site: <http://www.libby.org/TroyPublicSchools/>  
*OCLC, Statewide Databases*

### Yaak Elementary Library

Jennifer Smith, Supervising Teacher/Librarian  
Lincoln County  
30117 Yaak River Road Troy, MT 59935  
(406) 295-4805  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

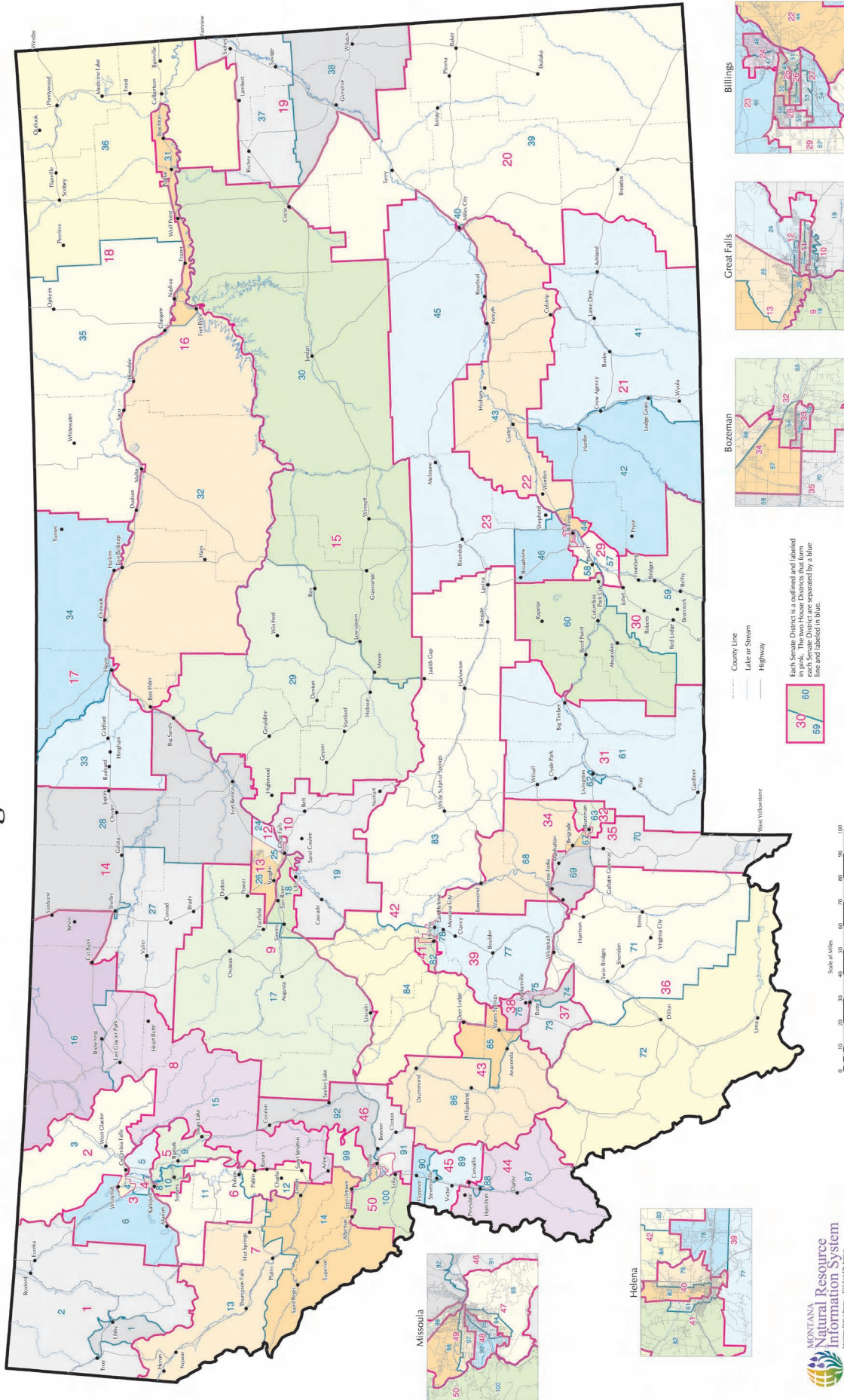


# Lincoln County Index

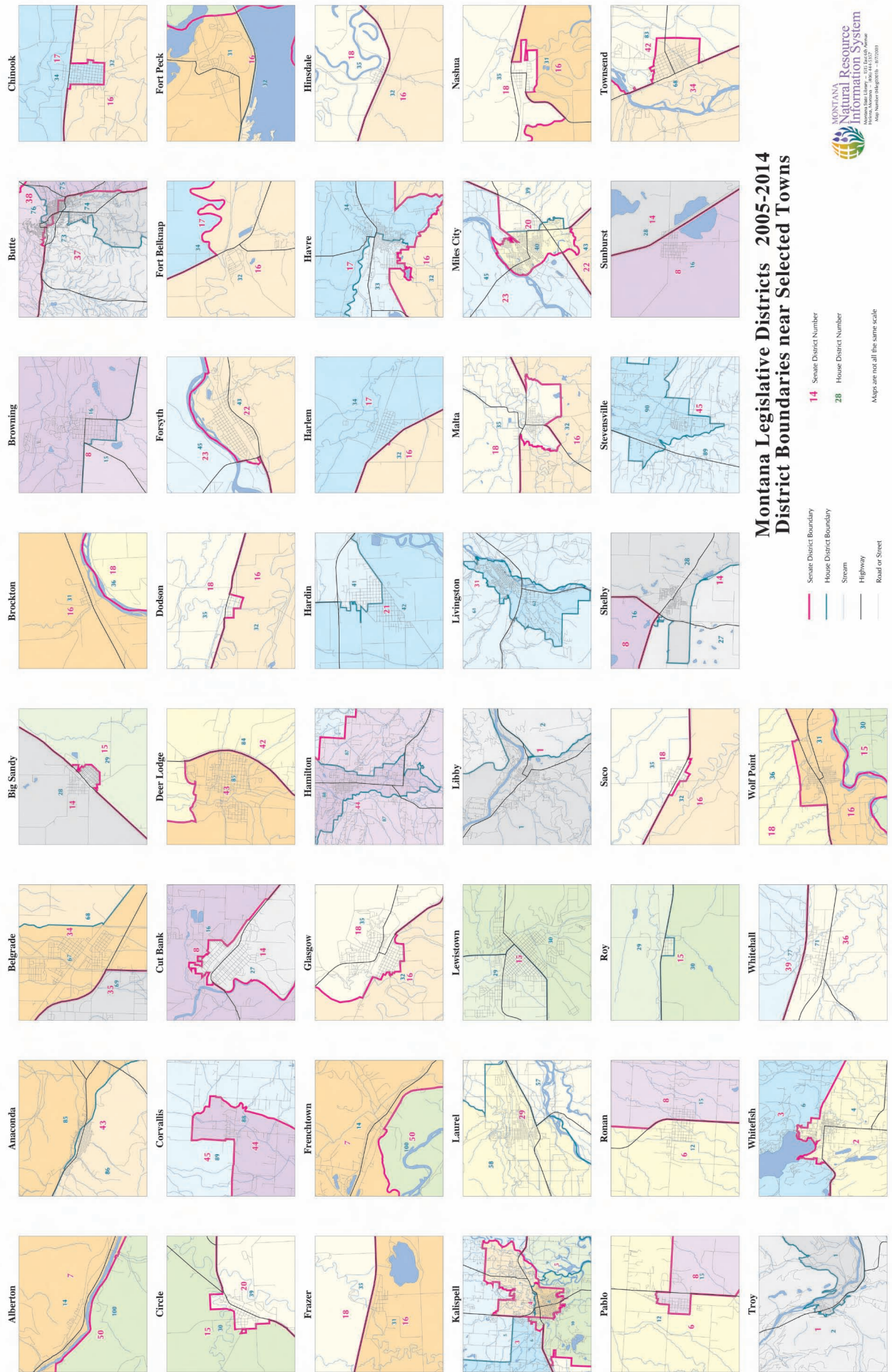
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	5.2	6.2	14
Households 2000 (complete count)	7,764	358,667	10
Persons per household 2000 (complete count)	2.4	2.5	33
<b>Resident Population</b>			
Estimate (July 1) 2006	19,226	944,632	10
Estimate, percent change - April 1, 2000 to July 1, 2006	2.1	4.7	21
Estimate, net change - April 1, 2000 to July 1, 2006	389	42,437	13
(April 1) 2000 (complete count)	18,837	902,195	10
Under 5 years of age (July 1) 2006	896	57,916	14
Under 5 years of age, percent (July 1) 2006	4.7	6.1	36
Under 18 years of age (July 1) 2006	4,023	217,848	13
Under 18 years of age, percent (July 1) 2006	20.9	23.1	36
65 years and over (July 1) 2006	3,492	130,592	10
65 years and over, percent (July 1) 2006	18.2	13.8	20
Total females, percent (July 1) 2006	49.3	50.0	40
White alone (July 1) 2006	18,495	858,140	10
Black alone (July 1) 2006	29	4,094	14
American Indian and Alaska Native alone (July 1) 2006	284	60,725	21
Asian alone (July 1) 2006	57	5,699	12
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	12	527	9
Population 5 years and over, percent speaking language other than English at	4	5	25
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	4,012	145,732	10
<b>Vital Statistics</b>			
Births 2004	158	11,519	15
Deaths 2004	186	8,094	10
Infant deaths under one year 2004	1	52	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.6	53.6	39.0
Percent foreign born population 2000 (sample)	1.4	1.8	34
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	80.2	87.2	48
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	13.7	24.4	52
<b>Income/Poverty</b>			
Per capita income in 1999	13,923	17,151	48
Median household income 2004	30,061	35,574	41
People of all ages in poverty - percent 2004	18	14	8
Personal Income (NAICS) 2005	418	27,122	12
Per capita personal income (NAICS) 2005	21,769	29,015	48
<b>Federal</b>			
Federal Government expenditure - total FY 2004	143,889	7,493,567	12
Federal Government expenditure per capita FY 2004	7,533	8,085	35
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	9,377	432,023	10
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	58	19,390	15
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.6	4.7	19
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	76.6	69.1	11
Median value of specified owner-occupied housing units 2000 (sample)	82,600	99,500	19
Housing units by units in structure - multiple units 2000 (sample)	5.2	15.70	43
New private housing units authorized by building permits - total 2006 (20,000-place universe)	6	4,542	24
Valuation of new private housing units authorized by building permits 2006	351	723,109	27
<b>Employment/Business</b>			
Civilian labor force 2006	7,585	493,842	12
Civilian labor force unemployment 2006	484	15,680	10
Civilian labor force unemployment rate 2006	6.4	3.2	2
Employment in all industries (NAICS) 2005	9,380	613,425	12
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	406	54,370	18
Employment in government and government enterprises (NAICS) 2005	1,492	92,756	15
Earnings in all industries (NAICS, no code) 2005	242,894	19,787,993	11
Earnings in all industries (NAICS, no code), average earnings per job 2005	25,895	32,258	29
Average travel time to work for workers 16 years and over not working at home 2000	17.6	17.7	26
Private nonfarm establishments 2005	629	35,736	11
Private nonfarm employment for pay period including March 12, 2005	4,076	326,887	12
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	5.0	10.40	24
Nonemployer: total (NAICS 00) establishments, 2005	1,840	80,851	11
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	20,568	1,537,986	13
Total number of firms 2002	2,188	100,402	11
Manufacturing: total (NAICS 31-33) - value of shipments 2002	92,344	4,987,577	8
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,030	7,223,420	34
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	113,247	10,122,625	13
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,041	11,116	34
Land in farms (NAICS) 2002(acres)(not adjusted)	54,236	59,612,403	55

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

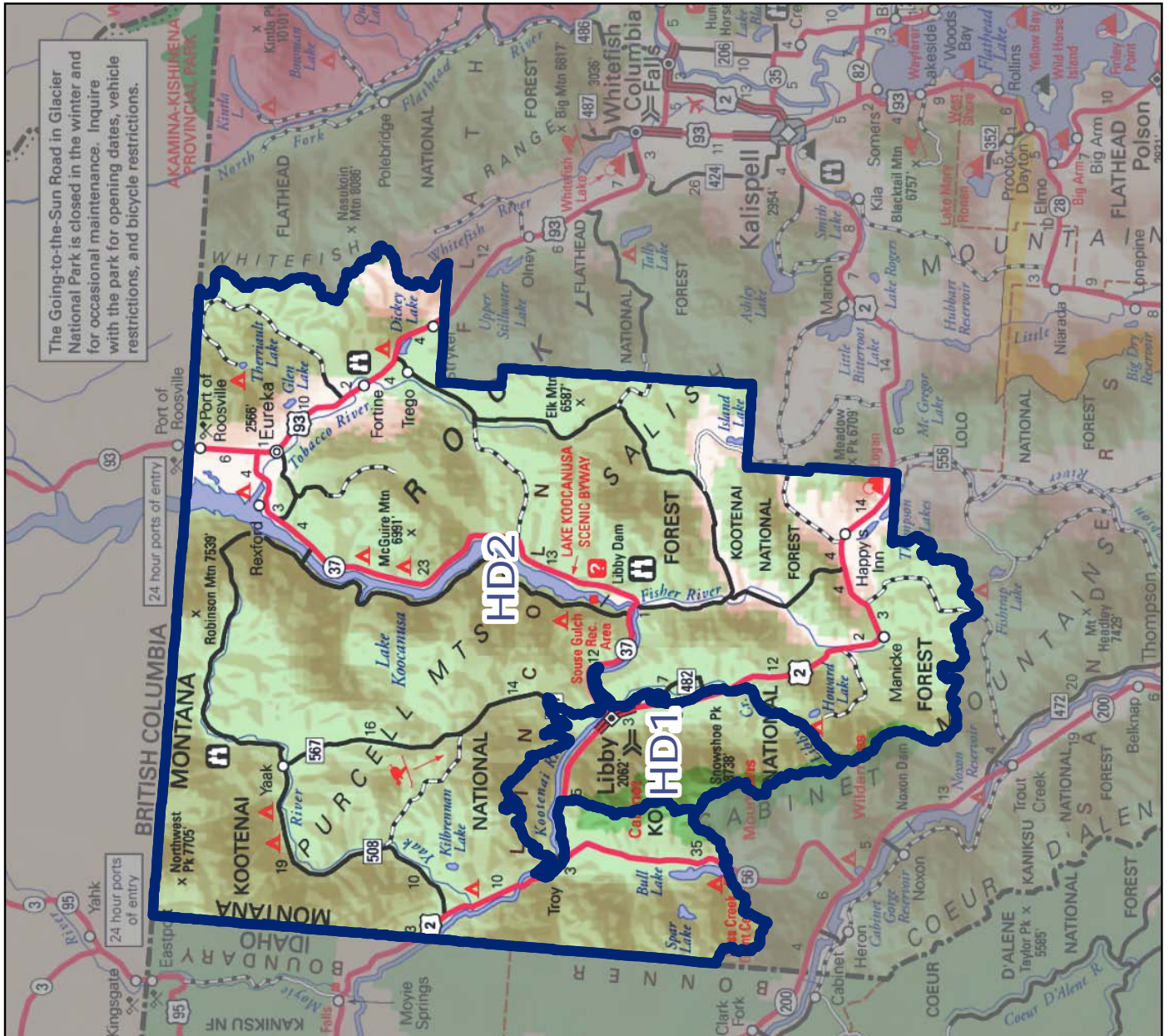
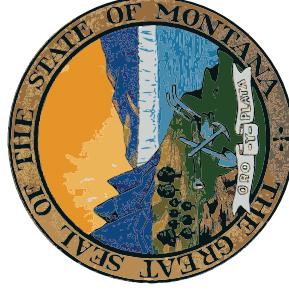
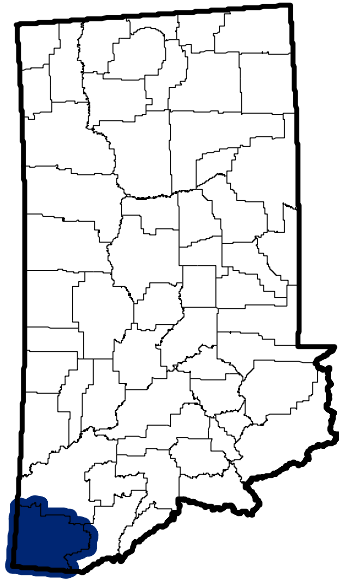








# Montana Senate District 1





## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

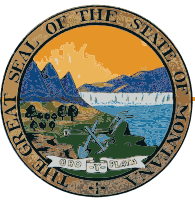
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 2, and House Districts 3 and 4.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 2*

**Senator Ryan Zinke (R)**

409 W 2nd Street  
Whitefish, MT 59937-3010



*House District 3*

**Representative Dee Brown (R)**

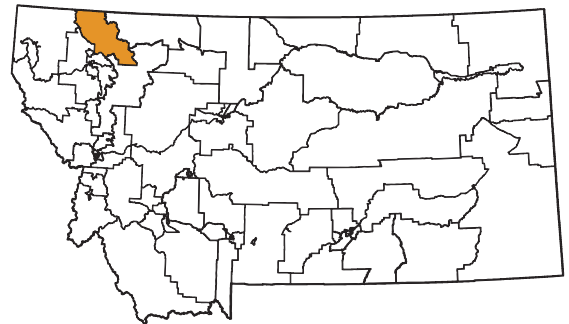
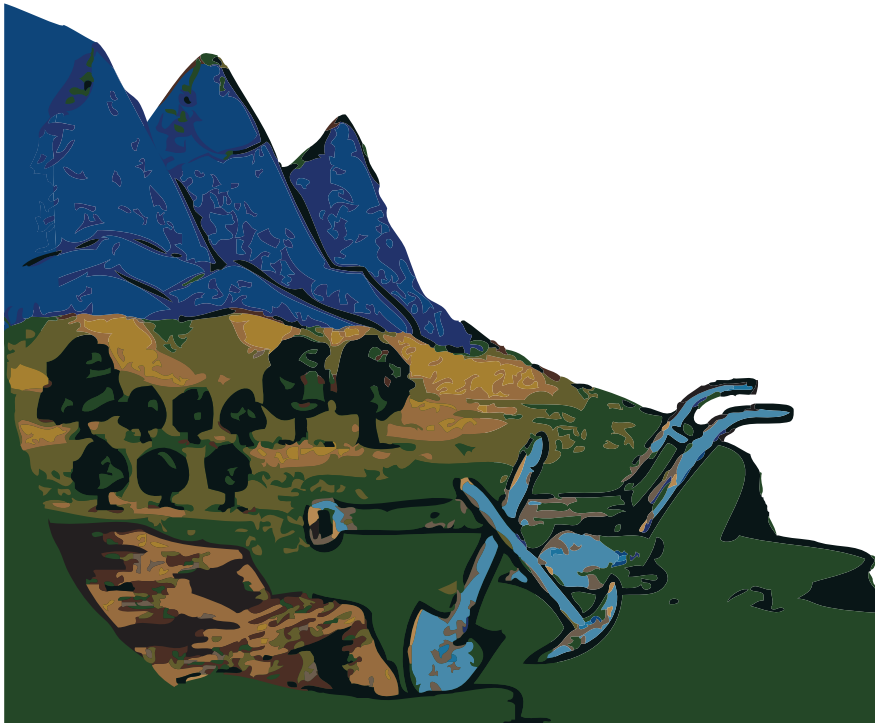
PO Box 444  
Hungry Horse, MT 59919-0444



*House District 4*

**Representative Mike Jopek (D)**

PO Box 4272  
Whitefish, MT 59937-4272





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 2 House District 3 House District 4

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15	Wildlife and Recreation

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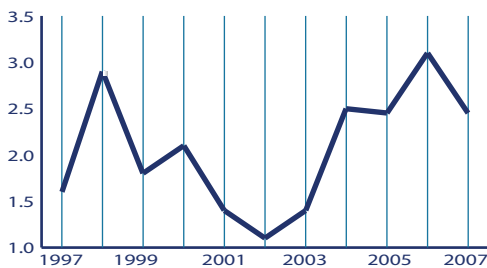
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

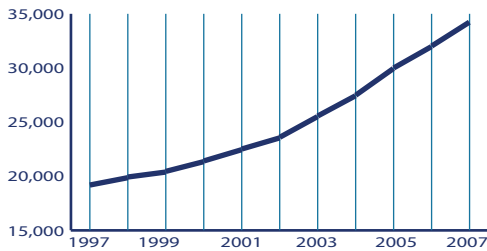
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 2	House District 3	House District 4
Total Population	902,195	18,935	9,467	9,468
Percent of Population, Under 18 Years	25.5	25.5	26.7	24.3
Percent of Population, 18 to 24 Years	9.5	7.6	7.6	7.6
Percent of Population, 25 to 44 Years	27.2	29.6	28.7	30.6
Percent of Population, 45 to 64 Years	24.4	25.7	26.1	25.2
Percent of Population, 65 Years and Over	13.4	11.6	10.9	12.2
Median Age (Years)	37.5	38.0	37.8	38.3

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

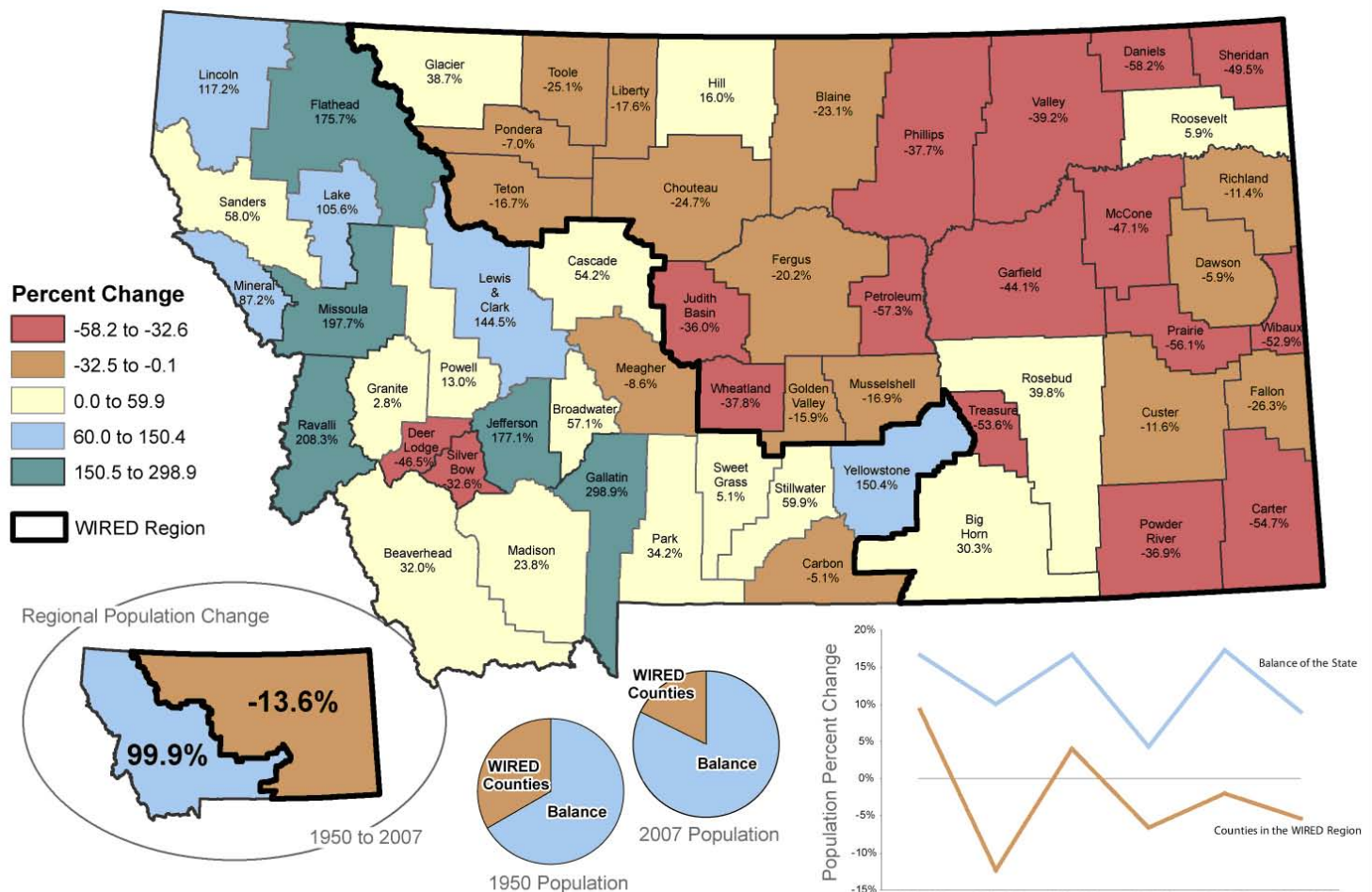
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

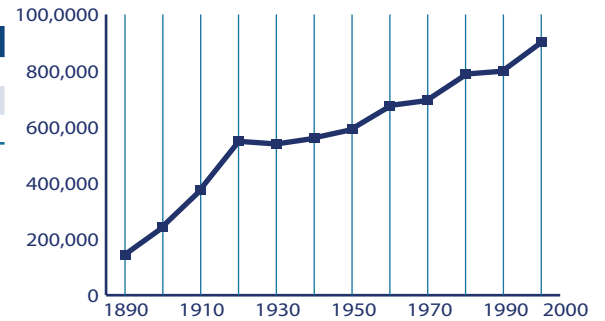
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Flathead County	74,471	86,844	16.61

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Flathead County	39,917	12.5	17.7

Source: U.S. Census Bureau

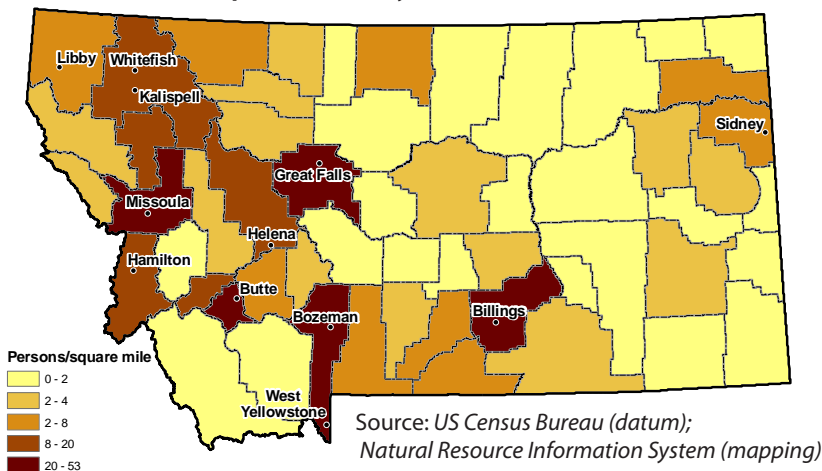


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Flathead County	34,773	35,067	35,324	35,693	36,076	36,673	37,310	37,757	8.58

Source: U.S. Census Bureau

# Education

## Schools in Senate District 2

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 2	House District 3	House District 4
High Schools	171	26	10	26
Middle Schools	213	68	20	68
Elementaries	444	154	50	146
<b>Total</b>	<b>828</b>	<b>80</b>	<b>80</b>	<b>240</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 2.

	Senate District 2		House District 3		House District 4	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	8	4	7	3	2	3
10 to 29.999 %	0	1	1	1	1	0
30 to 49.999 %	2	0	1	0	0	0
50 to 69.999 %	0	1	0	1	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	1	0	1	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>11</b>	<b>6</b>	<b>10</b>	<b>5</b>	<b>3</b>	<b>3</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 2	House District 3	House District 4
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.9	3.4	4.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.7	0.5	1.0
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.8	3.6	6.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	8.2	7.5	9.0
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	19.5	19.6	19.4
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.4	4.9	2.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	86.0	83.4	88.5
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	21.0	13.0	28.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	27.8	15.2	38.9

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
		2002	152	152
		2007	157	154
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 2	House District 3	House District 4
Public	80	1	0	1
Branches	29	4	2	2
Bookmobiles	3	0	0	0
School	558	41	13	28
Academic	28	1	0	1
Special or Other	52	1	1	1
<b>Total</b>	<b>750</b>	<b>49</b>	<b>16</b>	<b>33</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 2	House District 3	House District 4
Total Patrons	3,076	200	74	200
Veterans Who Are Patrons	258	16	5	16
Patron Count by Disability				
Blindness	945	56	28	56
Low Vision	1,435	85	34	85
Physical	267	24	4	24
Reading	435	35	8	35

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 2	House District 3	House District 4
Statewide Databases	750	37	16	33
OCLC	249	7	2	7
Ask Montana	20	1	0	1
MontanaLibrary2Go	21	1	0	1
HeritageQuest	80	1	0	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 2	House District 3	House District 4
Participating Libraries	91	5	2	5
Patrons	271,880	49,599	13,522	49,599
Items	2,304,415	241,678	78,353	241,678
Partner Group Libraries	28	3	2	3



### Montana Shared Catalog Senate District 2 Public and Branch Libraries

Whitefish Branch Library - *Whitefish*  
Flathead County Library - *Kalispell*  
Columbia Falls Branch Library - *Columbia Falls*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 2 ranks number 21 in size and is 1,854.471 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 2		House District 3		House District 4	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	117.565	6.340	83.039	4.576	34.526	87.024
Local Government	30.275	0.021	0.002	0.000	0.002	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	28.274	1.525	27.968	1.541	0.306	0.771
Montana Fish, Wildlife and Parks	467.888	0.318	0.013	0.001	0.005	0.000	0.008	0.020
State Trust Land	8,060.125	5.486	50.948	2.747	46.114	2.541	4.834	12.185
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	689.461	37.178	689.461	37.991	0.000	0.000
US National Park Service	1,832.048	1.247	968.138	52.206	968.138	53.347	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.071	0.004	0.071	0.004	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>1,854.471</b>		<b>1,814.797</b>		<b>39.674</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 2		House District 3		House District 4	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	2,012.934	4.129	402.765	1.016	1,610.169	17.707
Fallow Crop	12,743,190.043	22.240	40.000	0.082	0.000	0.000	40.000	0.440
Farmstead	54,950.000	0.096	1,123.000	2.304	746.000	1.881	377.000	4.146
Grazing	37,017,002.816	64.604	5,132.132	10.527	4,092.453	10.320	1,039.679	11.433
Irrigated	1,641,330.911	2.865	656.924	1.348	233.624	0.589	423.300	4.655
Timber	5,006,817.111	8.738	38,900.420	79.795	33,804.404	85.242	5,096.014	56.040
Wild Hay	797,870.640	1.392	885.275	1.816	377.944	0.953	507.331	5.579
<b>Total</b>	<b>57,298,658.19</b>		<b>48,750.68</b>		<b>39,657.19</b>		<b>9,093.49</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 2	House District 3	House District 4
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	143.91	66.69	77.21
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	969.65	656.96	312.68
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	1,414.62	1,414.62	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	2,573.91	2,573.91	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>5,102.08</b>	<b>4,712.19</b>	<b>389.89</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 2		House District 3		House District 4	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,458	157.98	931	124.26	527	191.70
1990 - 1999	47,608	122.33	793	185.72	480	153.64	313	217.80
2000 - 2007	41,109	135.18	650	218.38	405	188.27	245	248.49
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,901</b>	<b>187.36</b>	<b>1,816</b>	<b>155.39</b>	<b>1,085</b>	<b>219.33</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

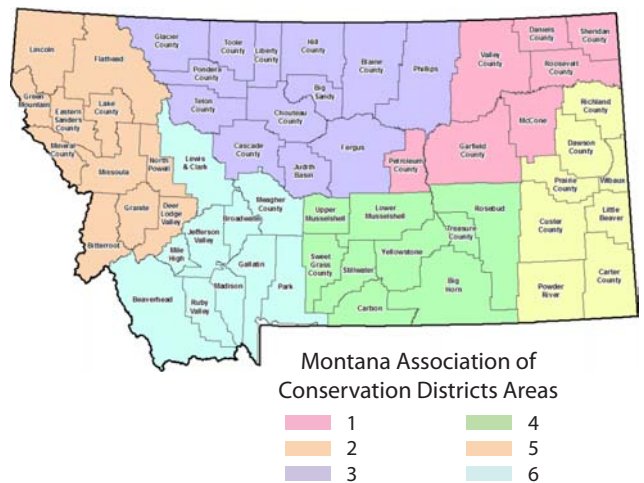
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 2	House District 3	House District 4
62-73 Ground Water	181	4	1	3
Compact	263	5	5	0
Conservation District	234	0	0	0
Exempt Right	6,248	74	41	33
Ground Water Certificate	76,476	1,371	807	564
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	223	193	30
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	591	510	81
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>2,268</b>	<b>1,557</b>	<b>711</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 125 of which are located in Senate District 2. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 3</b>	
Public, community	22
Public, non-community, non-transient	7
Public, transient	67
<b>House District 4</b>	
Public, community	14
Public, non-community, non-transient	1
Public, transient	14

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 2

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 2	House District 3	House District 4
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	1	1	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	1	1	0
Other	68	1	0	1
Unknown	828	1	1	0
<b>Total</b>	<b>3,666</b>	<b>4</b>	<b>3</b>	<b>1</b>



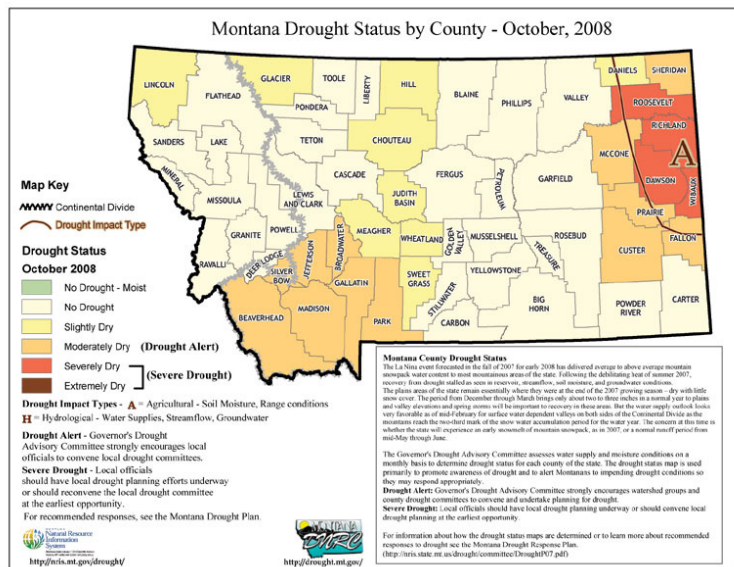
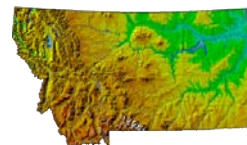
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

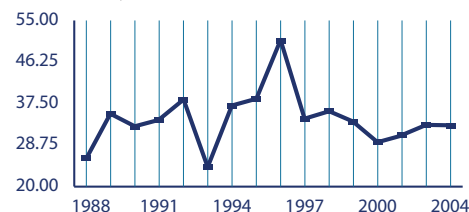
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

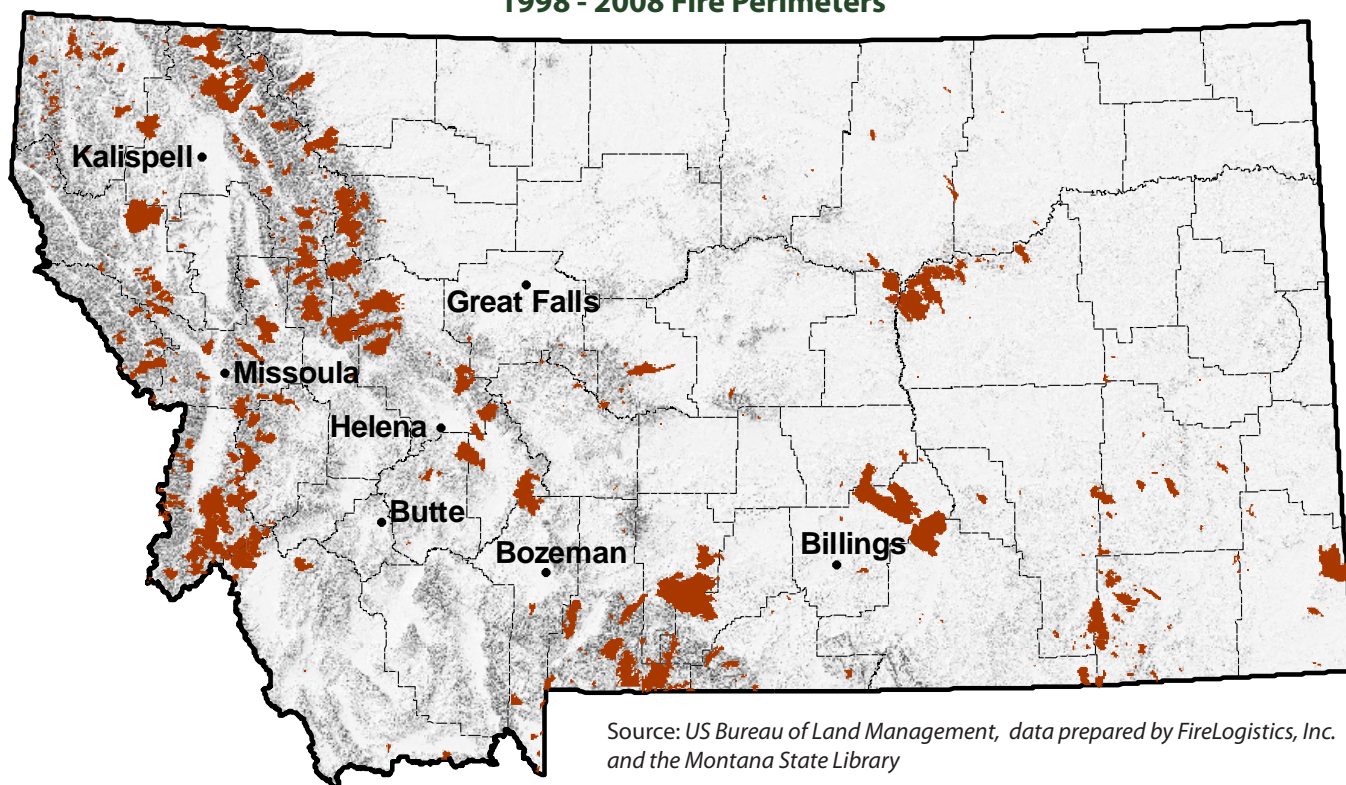
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

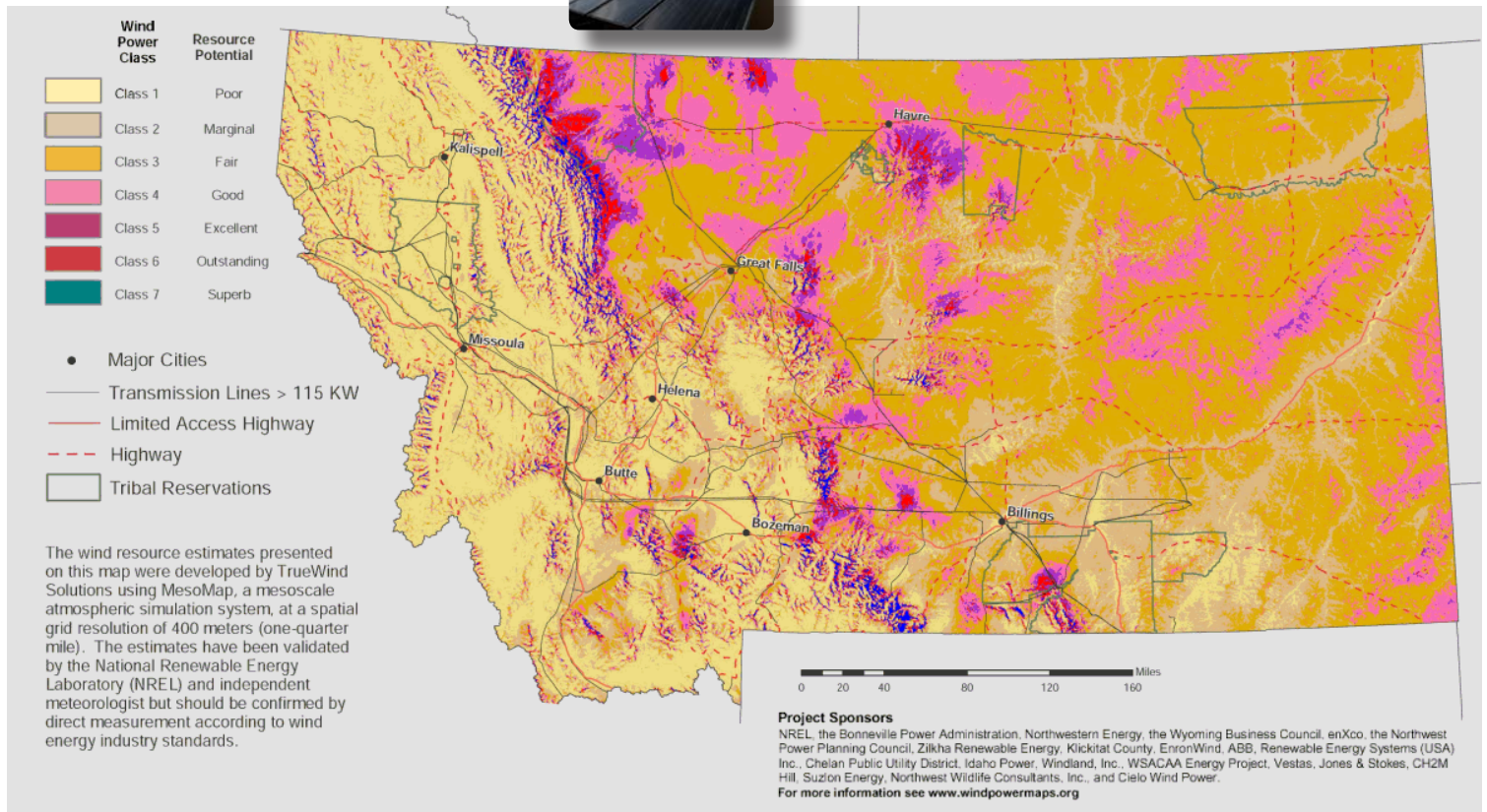
## Oil and Gas Wells in Senate District 2

	Montana	Senate District 2	House District 3	House District 4
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 2

	Montana		Senate District 2		House District 3		House District 4	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	4	61	3	58	1	3
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>4</b>	<b>61</b>	<b>3</b>	<b>58</b>	<b>1</b>	<b>3</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 2	11	6
House District 3	8	4
House District 4	3	2

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

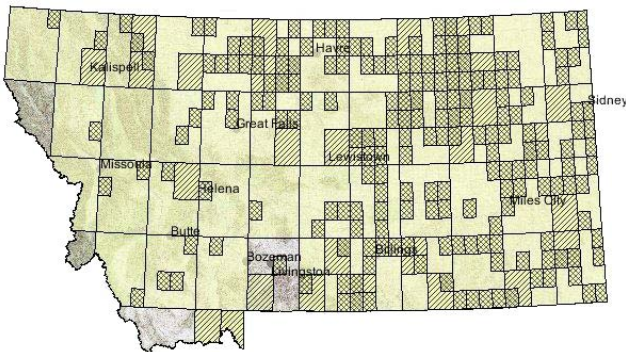
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 2

Senate District 2	
Amphibians	8
Birds	289
Fish	33
Mammals	72
Reptiles	9
<b>Total</b>	<b>411</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 379,688 acres or 31.99% of Senate District 2. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 2	
Antelope	0.00
Bighorn Sheep	0.00
Elk	103,234.56
Mountain Goat	0.00
Mule Deer	43,565.76
Moose	352,025.58
White-tailed Deer	110,827.18

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 2.

## Recreation Area (Acres)

Senate District 2	
Fishing Access Sites	13.76
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>13.76</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

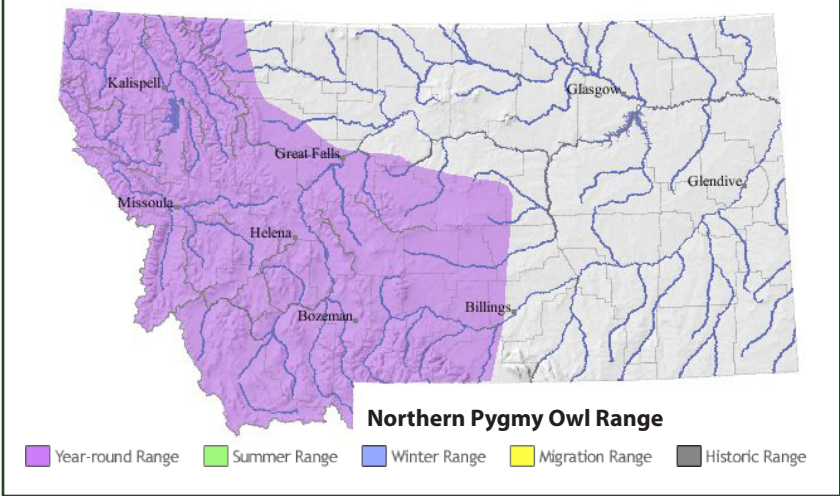
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 2,458.27 of those acres or 0.03% are located in Senate District 2.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Flathead County	43,236	46,589	89,825

Source: Montana Fish, Wildlife & Parks

# Senate District 2 Libraries

## Public



### Flathead County Library

Kim Crowley, Library Director  
Flathead County  
247 1st Ave East Kalispell, MT 59901  
(406) 758-5820  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: [http://www.flatheadcountylibrary.org/library\\_catalog.html](http://www.flatheadcountylibrary.org/library_catalog.html)  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch



### Columbia Falls Branch Library

Deena Stacy, Branch Librarian  
Flathead County  
130 6th St W #C Columbia Falls, MT 59912  
(406) 892-5919  
Web Site: <http://www.flatheadcountylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*



### Whitefish Branch Library

Joey Kositzky, Branch Librarian  
Flathead County  
9 Spokane Ave Whitefish, MT 59937  
(406) 862-6657  
Web Site: <http://www.flatheadcountylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic



### Flathead Valley Community College Library

Michael Ober, Library Director  
Flathead County  
777 Grandview Drive Kalispell, MT 59901  
(406) 756-3856  
Web Site: <http://www.fvcc.edu/academics/student-resources/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## School

### Bissell Public Schools

Amy Peterson, School Librarian  
Flathead County  
5955 Farm To Market Road Whitefish, MT 59937  
(406) 862-2828  
*Statewide Databases*

### Canyon Elementary School Library

Stacy Kelch, Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6543  
Web Site: <http://cfsd6.k12.mt.us/canyon/canyon-home.html>  
*Statewide Databases*

### Cayuse Prairie Elementary School

Linda Howard, School Librarian  
Flathead County  
897 Lake Blaine Rd Kalispell, MT 59901  
(406) 756-4560  
*Statewide Databases*

### Columbia Falls High School

Soozi Crosby, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6500  
*Statewide Databases*

### Columbia Falls Jr High School

Karyl Gopp, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6530  
*Statewide Databases*

### Cornelius Hedges Elementary School

Nancy Pensa, School Librarian  
Flathead County  
827 4th Ave E Kalispell, MT 59901  
(406) 751-4809  
Web Site: <http://hedges-library-rocks.blogspot.com/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Creston Elementary School

Judy Hewitt, School Librarian  
Flathead County  
4495 Montana 35 Kalispell, MT 59901  
(406) 755-2859  
*Statewide Databases*

### Deer Park Schools

Bobbie Vaden, Librarian  
Flathead County  
2105 Middle Road Columbia Falls, MT 59912  
(406) 892-5388  
*Statewide Databases*

### Edgerton School Library

Sandy Streit, Media Specialist  
Flathead County  
1400 Whitefish Stage Kalispell, MT 59901  
(406) 751-4035  
Web Site: <http://www.sd5.k12.mt.us/>  
*Statewide Databases*

### Elrod Elementary School

Laurie Latimer, Media Specialist  
Flathead County  
412 3rd Ave W Kalispell, MT 59901  
(406) 751-3683  
Web Site: <http://www.sd5.k12.mt.us/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Evergreen Public Schools

Diane Bagby, School Librarian  
Flathead County  
18 W Evergreen Drive Kalispell, MT 59901  
(406) 751-1118  
Web Site: [https://www.edline.net/pages/Evergreen\\_SD50](https://www.edline.net/pages/Evergreen_SD50)  
*Statewide Databases*

### Fair-Mont-Egan Public Schools

Linda Howard, School Librarian  
Flathead County  
797 Fairmont Rd Kalispell, MT 59901  
(406) 755-7072  
*Statewide Databases*

### Fortine Elementary School

Dan Smith, Business Manager  
Lincoln County  
PO Box 96 Fortine, MT 59918  
(406) 882-4634  
*Statewide Databases*

### Glacier Gateway Elementary School

Terry Divoky, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6540  
Web Site: <http://www.sd6.k12.mt.us/gg/gghome.html>  
*Statewide Databases*

### Glacier High School Library

John York, Librarian  
Flathead County  
375 Wolfpack Way Kalispell, MT 59901  
(406) 758-8367  
Web Site: <http://www.sd5.k12.mt.us/ghs/index.htm>  
Catalog: <http://destiny.sd5.k12.mt.us/OCLC>, *Statewide Databases*

### Helena Flats Public Schools

Diane Taylor, School Librarian  
Flathead County  
1000 Helena Flats Road Kalispell, MT 59901  
(406) 257-2301  
*Statewide Databases*

### Kalispell Middle School

Kerrie More, School Librarian  
Flathead County  
514 East Washington Kalispell, MT 59901  
(406) 751-3840  
Web Site: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

**Muldown Elementary School**

Rita Wolfe, School Librarian  
Flathead County  
600 E Second Street Whitefish, MT 59937  
(406) 862-8620  
Web Site: <http://www.wfps.k12.mt.us>  
*Statewide Databases*

**Peterson Elementary School**

Georgane Sullivan, Media Specialist  
Flathead County  
1119 2nd Street West Kalispell, MT 59901  
(406) 751-3731  
Web Site: <http://www.sd5.k12.mt.us>  
*Statewide Databases*

**Ruder Elementary Library**

Sara Childers, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6570  
*Statewide Databases*

**Russell Elementary School**

Kathryn Babcock, School Librarian  
Flathead County  
227 W Nevada Kalispell, MT 59901  
(406) 751-3915  
Web Site: <http://www.sd5.k12.mt.us>  
Catalog: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

**Smith Valley School District #89 Library**

Shelly Means, School Librarian  
Flathead County  
2901 Highway 2 West Kalispell, MT 59901  
(406) 756-4535  
*Statewide Databases*

**St Matthew's School Library**

Myrna Matulevich, School Librarian  
Flathead County  
602 Main St Kalispell, MT 59901  
(406) 752-6303  
*Statewide Databases*

**Trego Elementary School Library**

Donald Bulman, Supervising Teacher/Librarian  
Lincoln County  
PO Box 10 Trego, MT 59934  
(406) 882-4697  
*Statewide Databases*

**West Glacier Elementary School Library**

Anna Stene-Bouley, School Librarian  
Flathead County  
PO Box 309 West Glacier, MT 59936  
(406) 888-5312  
*Statewide Databases*

**West Valley Elementary Library**

Renell Wilson, School Librarian  
Flathead County  
2290 Farm To Market Rd Kalispell, MT 59901  
(406) 755-7239  
*Statewide Databases*

**Whitefish High School Library**

Dan Kohnstamm, School Librarian  
Flathead County  
600 E Second Street Whitefish, MT 59937  
(406) 862-8600  
Web Site: <http://wfps.k12.mt.us/wfhs/library/OCLC>, *Statewide Databases*

**Whitefish Middle School Library**

Dana Carmichael, Head of Children's Services  
Flathead County  
600 E Second Street Whitefish, MT 59937  
(406) 862-8650  
Web Site: [http://wfps.k12.mt.us/Central/library/Central\\_Library.htm](http://wfps.k12.mt.us/Central/library/Central_Library.htm)  
*OCLC, Statewide Databases*

**Special****George C. Ruhle Library**

Matt Graves, Information Specialist  
Flathead County  
PO Box 128 West Glacier, MT 59936  
(406) 888-7932  
Web Site: <http://www.nps.gov/glac/research/library.htm>  
Catalog: <http://library.nps.gov>  
*Statewide Databases*

**Kalispell Regional Medical****Center Medical Library**

Heidi Sue Adams, Medical Librarian  
Flathead County  
310 Sunnyview Lane Kalispell, MT 59901  
(406) 752-1739  
Web Site: <http://www.krmc.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

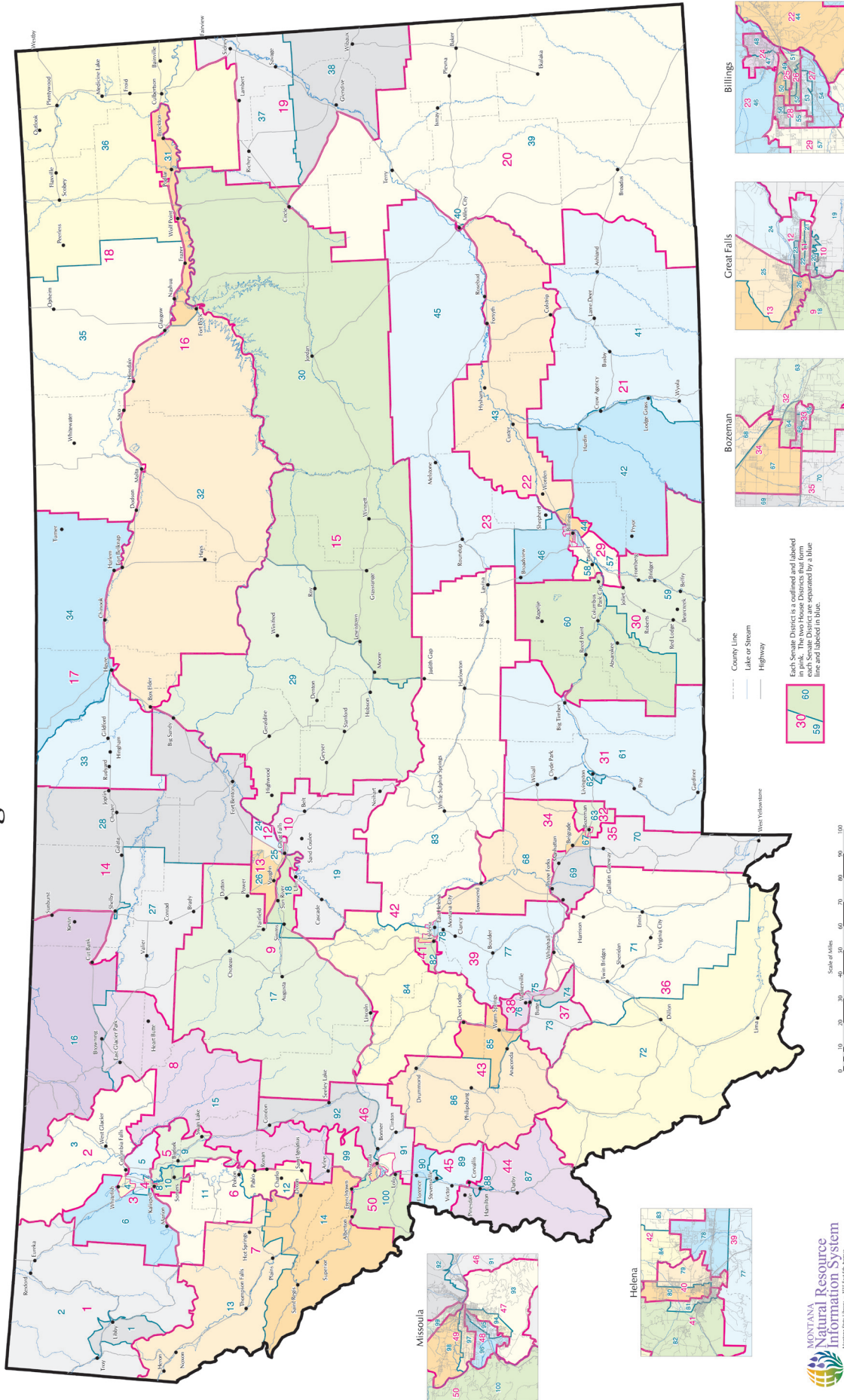
Source: U.S. Census Bureau

# Flathead County Index

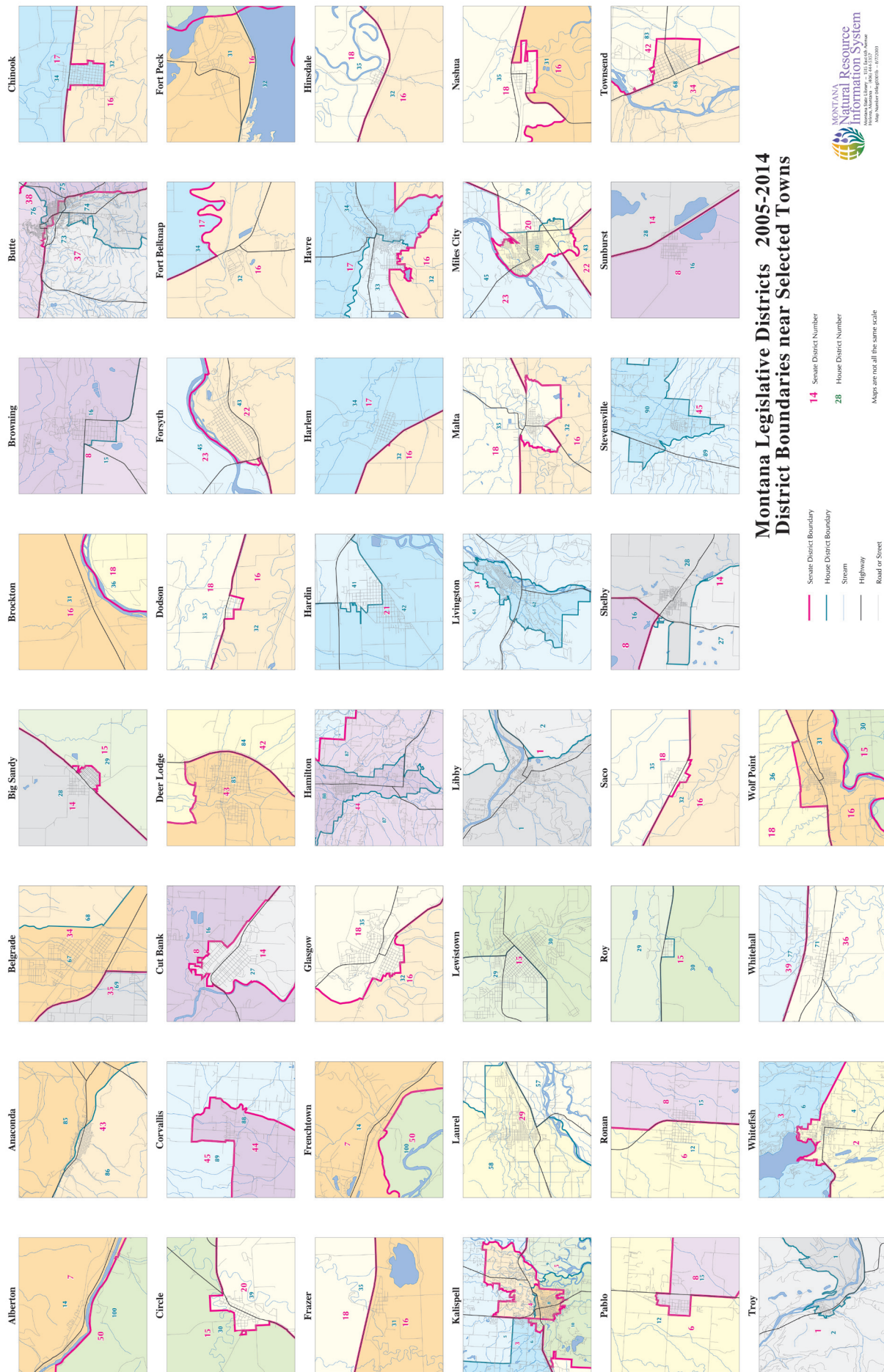
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	14.6	6.2	9
Households 2000 (complete count)	29,588	358,667	4
Persons per household 2000 (complete count)	2.5	2.5	13
<b>Resident Population</b>			
Estimate (July 1) 2006	85,314	944,632	3
Estimate, percent change - April 1, 2000 to July 1, 2006	14.6	4.7	2
Estimate, net change - April 1, 2000 to July 1, 2006	10,843	42,437	2
(April 1) 2000 (complete count)	74,471	902,195	4
Under 5 years of age (July 1) 2006	5,343	57,916	4
Under 5 years of age, percent (July 1) 2006	6.3	6.1	12
Under 18 years of age (July 1) 2006	19,749	217,848	4
Under 18 years of age, percent (July 1) 2006	23.1	23.1	16
65 years and over (July 1) 2006	10,969	130,592	3
65 years and over, percent (July 1) 2006	12.9	13.8	47
Total females, percent (July 1) 2006	50.2	50.0	21
White alone (July 1) 2006	82,390	858,140	3
Black alone (July 1) 2006	245	4,094	4
American Indian and Alaska Native alone (July 1) 2006	1,109	60,725	12
Asian alone (July 1) 2006	375	5,699	5
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	55	527	4
Population 5 years and over, percent speaking language other than English at	4	5	38
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	11,477	145,732	4
<b>Vital Statistics</b>			
Births 2004	1,045	11,519	4
Deaths 2004	715	8,094	3
Infant deaths under one year 2004	7	52	1
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.4	53.6	50.0
Percent foreign born population 2000 (sample)	2.1	1.8	9
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	14
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.4	24.4	13
<b>Income/Poverty</b>			
Per capita income in 1999	18,112	17,151	6
Median household income 2004	39,885	35,574	7
People of all ages in poverty - percent 2004	12	14	34
Personal Income (NAICS) 2005	2,493	27,122	4
Per capita personal income (NAICS) 2005	30,008	29,015	11
<b>Federal</b>			
Federal Government expenditure - total FY 2004	447,681	7,493,567	5
Federal Government expenditure per capita FY 2004	5,512	8,085	51
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	37,311	432,023	3
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	2,538	19,390	4
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	7.3	4.7	3
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.3	69.1	29
Median value of specified owner-occupied housing units 2000 (sample)	125,600	99,500	5
Housing units by units in structure - multiple units 2000 (sample)	12.5	15.70	17
New private housing units authorized by building permits - total 2006 (20,000-place universe)	539	4,542	3
Valuation of new private housing units authorized by building permits 2006	113,387	723,109	2
<b>Employment/Business</b>			
Civilian labor force 2006	43,700	493,842	4
Civilian labor force unemployment 2006	1,560	15,680	3
Civilian labor force unemployment rate 2006	3.6	3.2	18
Employment in all industries (NAICS) 2005	57,538	613,425	4
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,260	54,370	3
Employment in government and government enterprises (NAICS) 2005	4,909	92,756	6
Earnings in all industries (NAICS, no code) 2005	1,804,466	19,787,993	4
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,361	32,258	15
Average travel time to work for workers 16 years and over not working at home 2000	19.0	17.7	21
Private nonfarm establishments 2005	4,041	35,736	4
Private nonfarm employment for pay period including March 12, 2005	32,574	326,887	4
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	15.8	10.40	9
Nonemployer: total (NAICS 00) establishments, 2005	9,521	80,851	3
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	159,629	1,537,986	4
Total number of firms 2002	11,341	100,402	3
Manufacturing: total (NAICS 31-33) - value of shipments 2002	645,595	4,987,577	2
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	488,523	7,223,420	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,025,123	10,122,625	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	13,232	11,116	4
Land in farms (NAICS) 2002(acres)(not adjusted)	234,861	59,612,403	52

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

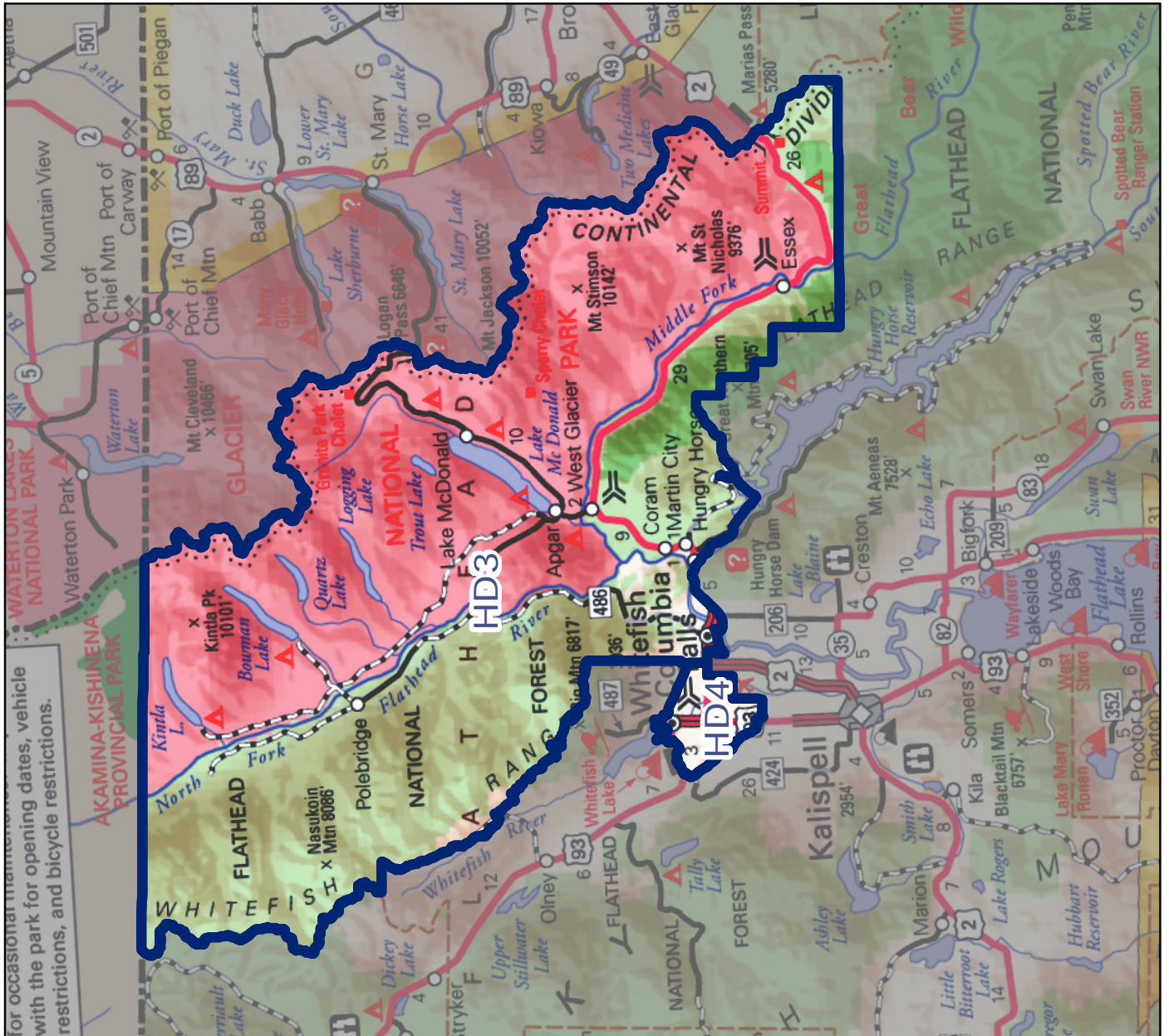
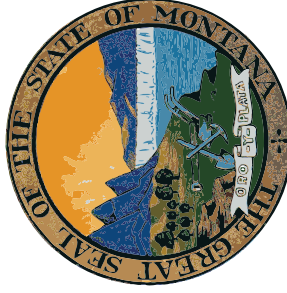
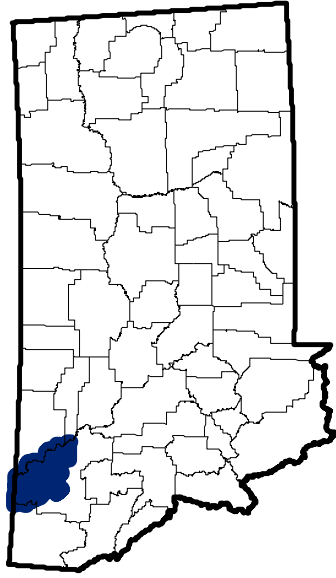








# Montana Senate

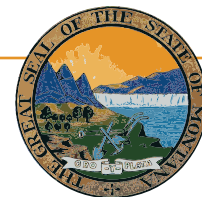


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

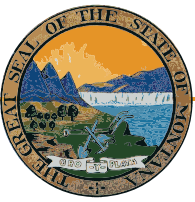
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 3, and House Districts 5 and 6.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 3*

**Senator Bruce Tutvedt (R)**

2335 W Valley Dr  
Kalispell, MT 59901-6958



*House District 5*

**Representative Keith Regier (R)**

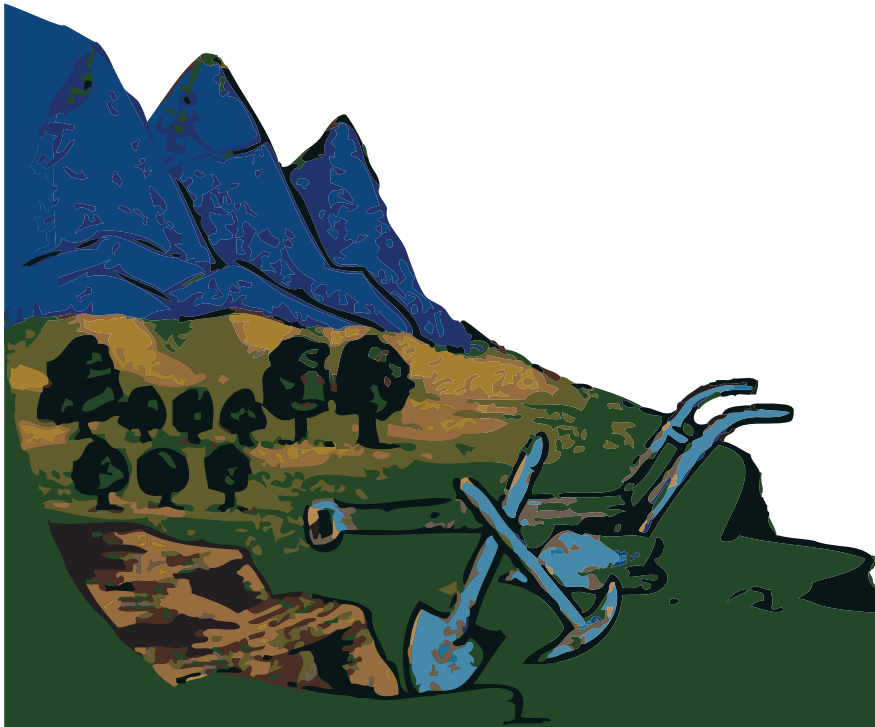
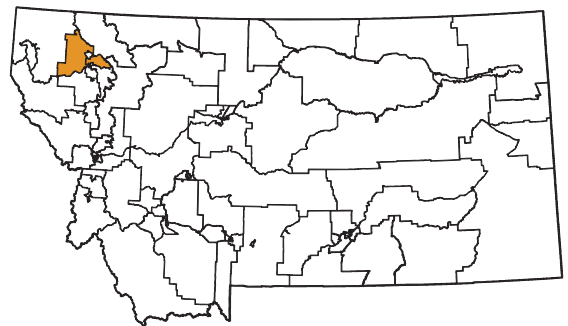
1078 Stillwater Road  
Kalispell, MT 59901-6902



*House District 6*

**Representative Bill Beck (R)**

PO Box 2049  
Whitefish, MT 59937-2049



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 3 House District 5 House District 6

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15	Wildlife and Recreation

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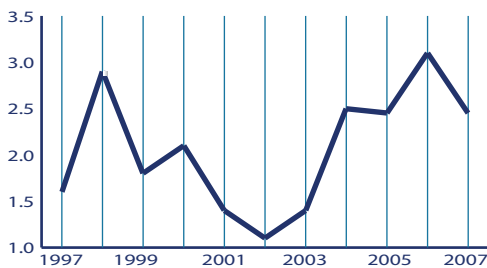
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

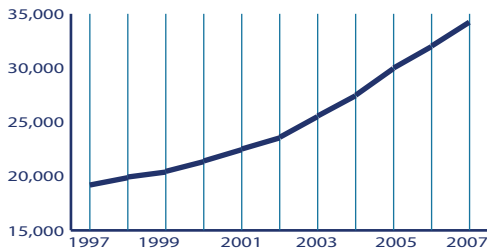
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 3	House District 5	House District 6
Total Population	902,195	18,919	9,450	9,469
Percent of Population, Under 18 Years	25.5	28.2	28.4	28.0
Percent of Population, 18 to 24 Years	9.5	6.0	6.2	5.9
Percent of Population, 25 to 44 Years	27.2	26.5	26.9	26.1
Percent of Population, 45 to 64 Years	24.4	28.9	27.5	30.3
Percent of Population, 65 Years and Over	13.4	10.4	11.1	9.7
Median Age (Years)	37.5	39.6	39.2	40.0

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

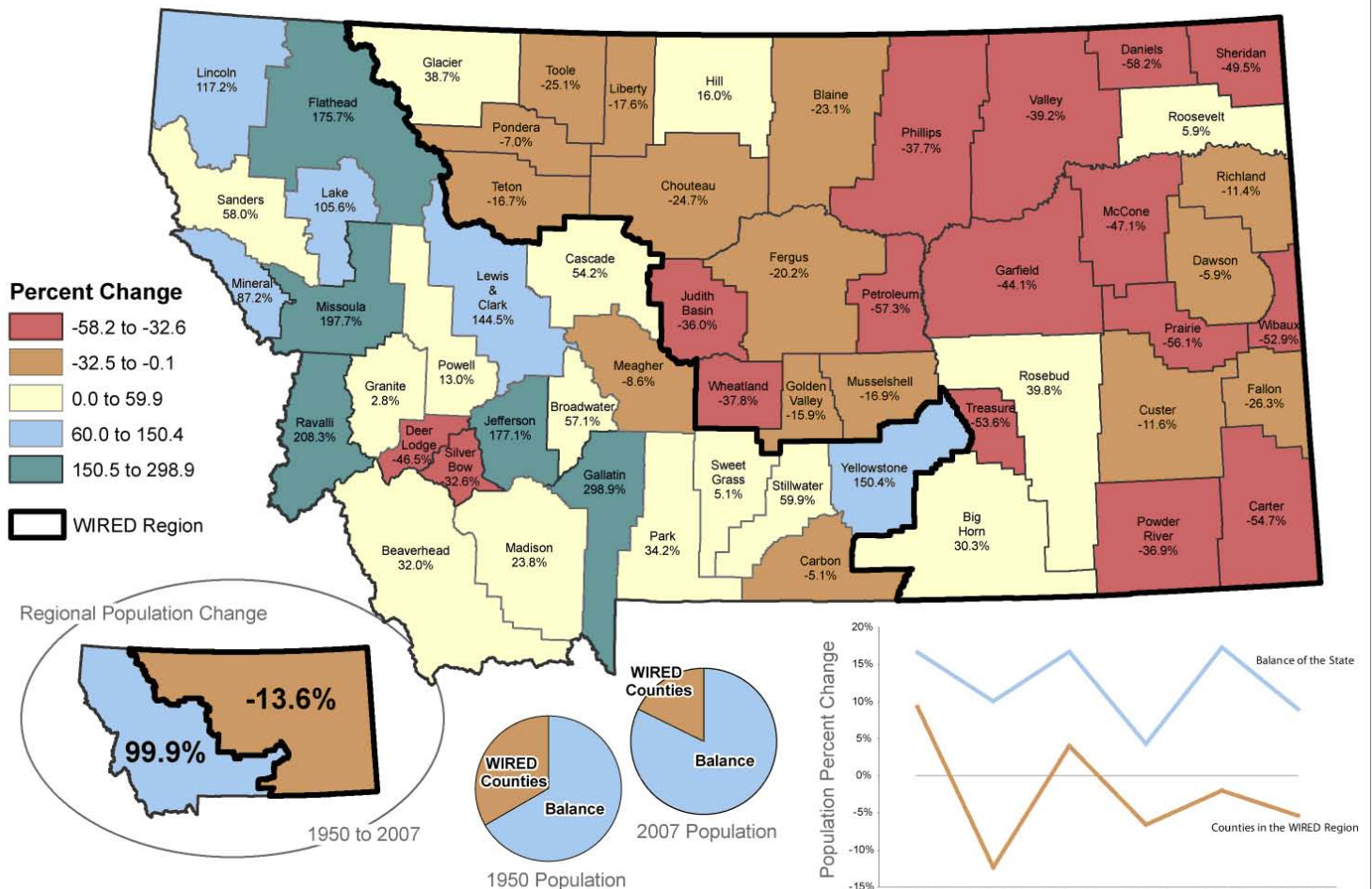
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

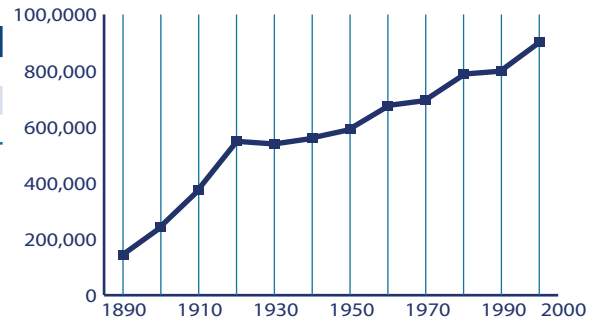
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Flathead County	74,471	86,844	16.61

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Flathead County	39,917	12.5	17.7

Source: U.S. Census Bureau

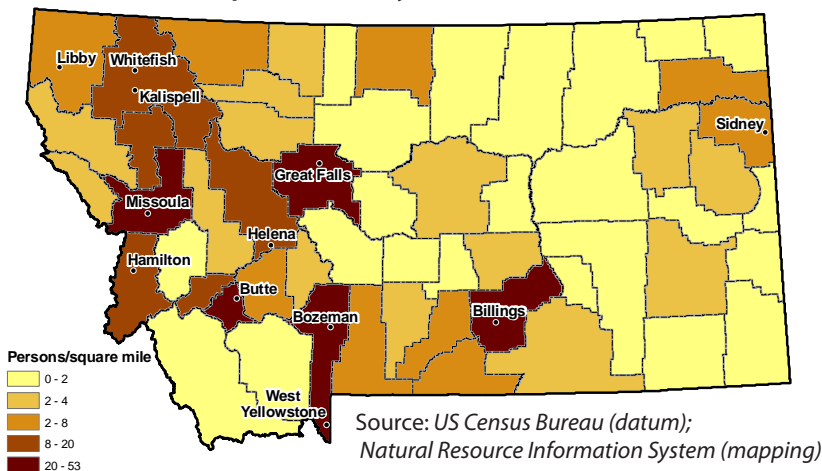


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Flathead County	34,773	35,067	35,324	35,693	36,076	36,673	37,310	37,757	8.58

Source: U.S. Census Bureau



# Education

## Schools in Senate District 3

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 3	House District 5	House District 6
High Schools	171	31	31	26
Middle Schools	213	94	92	84
Elementaries	444	182	172	170
<b>Total</b>	<b>828</b>	<b>295</b>	<b>295</b>	<b>280</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 3.

	Senate District 3		House District 5		House District 6	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	6	3	4	3	5	3
10 to 29.999 %	1	0	2	0	0	0
30 to 49.999 %	2	1	1	0	1	1
50 to 69.999 %	2	0	1	0	1	0
70 to 89.999 %	2	1	1	0	2	1
90 to 99.999 %	3	0	0	0	2	0
100 %	1	0	1	0	0	0
<b>Total</b>	<b>17</b>	<b>5</b>	<b>10</b>	<b>3</b>	<b>11</b>	<b>5</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 3	House District 5	House District 6
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.3	3.5	3.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.4	0.5	0.4
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	9.0	6.8	11.2
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	6.5	8.5	4.8
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	20.7	21.4	20.0
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.4	3.1	1.7
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	89.1	87.3	90.9
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	24.6	21.3	28.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	20.4	15.4	24.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 3	House District 5	House District 6
Public	80	2	1	1
Branches	29	6	3	3
Bookmobiles	3	0	0	0
School	558	71	35	36
Academic	28	2	1	1
Special or Other	52	2	2	1
<b>Total</b>	<b>750</b>	<b>84</b>	<b>42</b>	<b>42</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 3	House District 5	House District 6
Total Patrons	3,076	207	200	207
Veterans Who Are Patrons	258	17	16	17
Patron Count by Disability				
Blindness	945	58	56	58
Low Vision	1,435	89	85	89
Physical	267	24	24	24
Reading	435	36	35	36

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 3	House District 5	House District 6
Statewide Databases	750	48	42	42
OCLC	249	10	9	8
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 3	House District 5	House District 6
Participating Libraries	91	10	8	7
Patrons	271,880	53,201	52,824	49,976
Items	2,304,415	308,441	287,573	262,546
Partner Group Libraries	28	5	4	4



### Montana Shared Catalog Senate District 3 Public and Branch Libraries

Whitefish Branch Library - *Whitefish*  
Marion Branch Library - *Marion*  
Flathead County Library - *Kalispell*  
Columbia Falls Branch Library - *Columbia Falls*  
Bigfork Branch Library - *Bigfork*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 3 ranks number 28 in size and is 1,205.536 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 3		House District 5		House District 6	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	338.412	28.071	101.988	47.269	236.424	23.887
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	20.866	1.731	1.831	0.849	19.035	1.923
Montana Fish, Wildlife and Parks	467.888	0.318	3.283	0.272	0.356	0.165	2.927	0.296
State Trust Land	8,060.125	5.486	121.164	10.051	1.470	0.682	119.693	12.093
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	11.926	0.989	0.000	0.000	11.926	1.205
US Forest Service	26,403.777	17.971	512.019	42.472	109.980	50.973	402.039	40.619
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.134	0.011	0.134	0.062	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	197.732	16.402	0.000	0.000	197.732	19.977
<b>Total</b>	<b>146,923.075</b>		<b>1,205.536</b>		<b>215.760</b>		<b>989.776</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 3		House District 5		House District 6	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	14,448.345	4.466	11,037.925	27.508	3,410.420	1.203
Fallow Crop	12,743,190.043	22.240	111.213	0.034	100.822	0.251	10.391	0.004
Farmstead	54,950.000	0.096	2,606.000	0.805	982.000	2.447	1,624.000	0.573
Grazing	37,017,002.816	64.604	24,459.078	7.560	8,404.860	20.946	16,054.218	5.665
Irrigated	1,641,330.911	2.865	13,632.097	4.213	11,197.294	27.905	2,434.803	0.859
Timber	5,006,817.111	8.738	259,992.540	80.360	6,935.056	17.283	253,057.483	89.291
Wild Hay	797,870.640	1.392	8,286.438	2.561	1,468.992	3.661	6,817.446	2.406
<b>Total</b>	<b>57,298,658.19</b>		<b>323,535.71</b>		<b>40,126.95</b>		<b>283,408.76</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 3	House District 5	House District 6
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	1,578.37	422.00	1,156.36
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	1,725.14	903.10	822.04
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	193.07	0.00	193.07
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	5,534.44	29.27	5,505.16
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>9,031.00</b>	<b>1,354.38</b>	<b>7,676.63</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 3		House District 5		House District 6	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,851	176.28	1,611	141.26	1,240	211.30
1990 - 1999	47,608	122.33	1,662	212.26	814	162.04	848	262.49
2000 - 2007	41,109	135.18	1,758	256.05	778	188.01	980	324.09
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>6,271</b>	<b>214.86</b>	<b>3,203</b>	<b>163.77</b>	<b>3,068</b>	<b>265.96</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

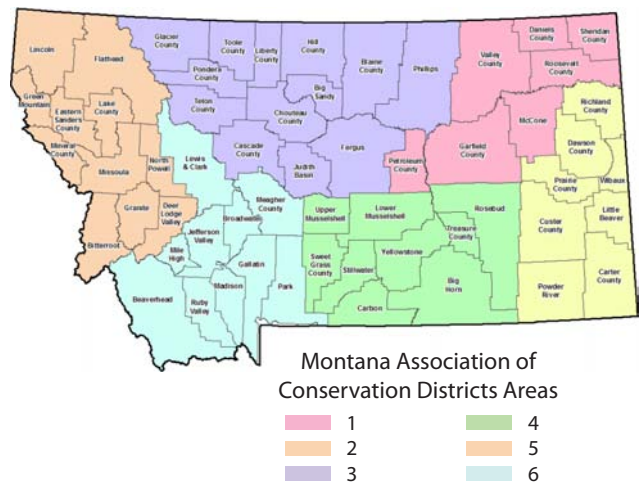
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 3	House District 5	House District 6
62-73 Ground Water	181	8	8	0
Compact	263	2	0	2
Conservation District	234	0	0	0
Exempt Right	6,248	141	72	69
Ground Water Certificate	76,476	3,493	1,573	1,920
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	333	128	205
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	1,228	388	840
Stockwater Permit	3,580	2	0	2
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>5,207</b>	<b>2,169</b>	<b>3,038</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 122 of which are located in Senate District 3. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 5</b>	
Public, community	29
Public, non-community, non-transient	7
Public, transient	25
<b>House District 6</b>	
Public, community	33
Public, non-community, non-transient	11
Public, transient	16
Non-public, multi-family	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 3

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 3	House District 5	House District 6
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	4	1	3
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>5</b>	<b>1</b>	<b>4</b>

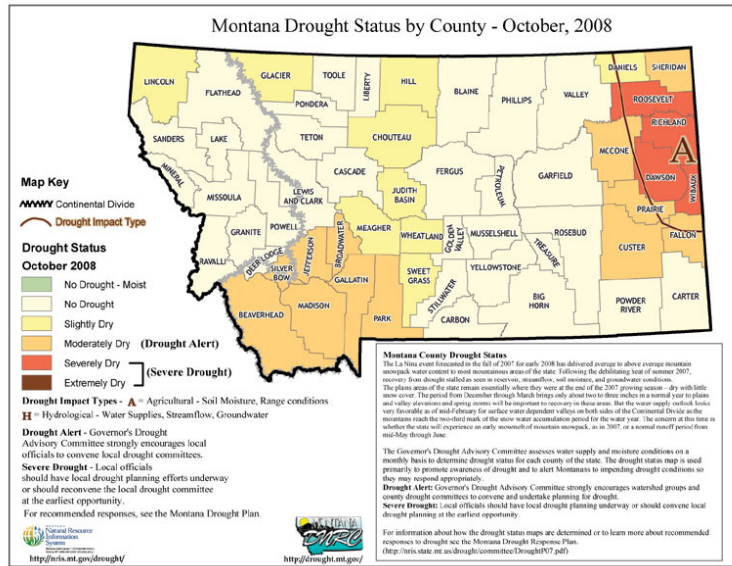
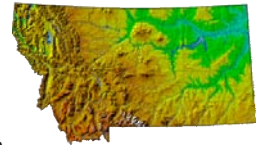
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

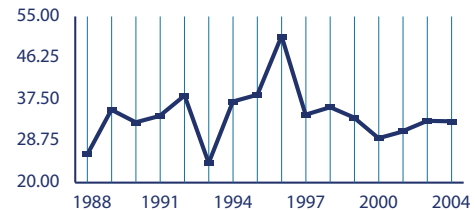
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

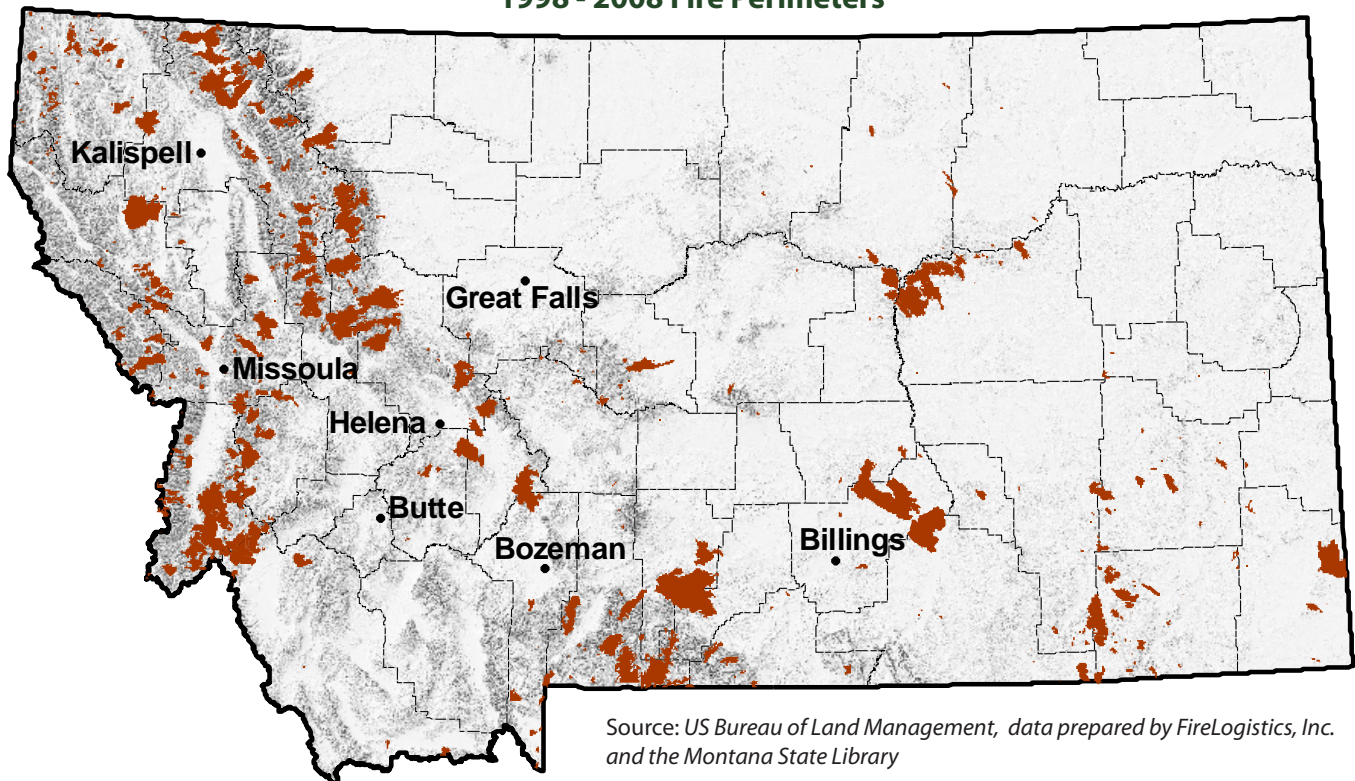
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 3

	Montana	Senate District 3	House District 5	House District 6
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 3

	Montana		Senate District 3		House District 5		House District 6	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	4	14	3	13	1	1
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>4</b>	<b>14</b>	<b>3</b>	<b>13</b>	<b>1</b>	<b>1</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 3	9	5
House District 5	0	3
House District 6	9	2

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

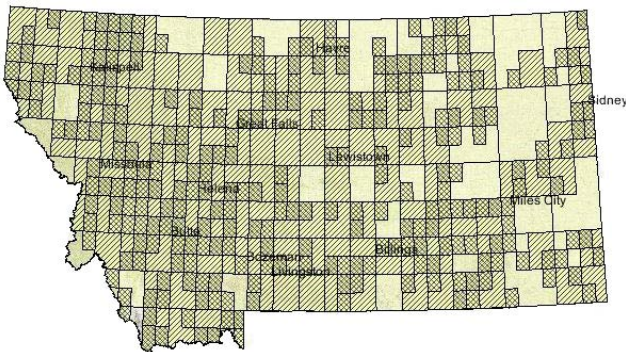
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 3

Senate District 3	
Amphibians	7
Birds	286
Fish	29
Mammals	70
Reptiles	9
<b>Total</b>	<b>401</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 680,590 acres or 88.21% of Senate District 3. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 3	
Antelope	0.00
Bighorn Sheep	0.00
Elk	193,525.98
Mountain Goat	0.00
Mule Deer	103,441.95
Moose	540,985.34
White-tailed Deer	272,453.44

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 3	
Fishing Access Sites	501.52
State Parks	10.54
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	24.52
Wildlife Management Areas	1,556.54
<b>Total</b>	<b>2,093.12</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

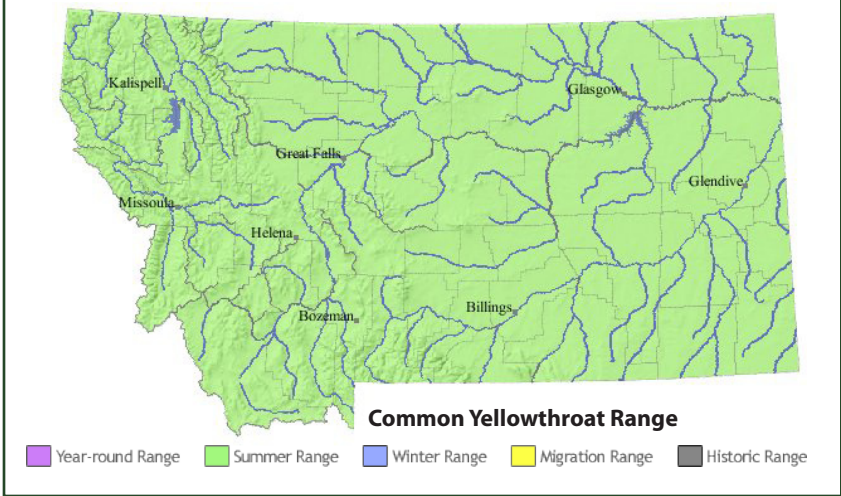
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 7,853.62 of those acres or 0.10% are located in Senate District 3.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Flathead County	43,236	46,589	89,825

Source: Montana Fish, Wildlife & Parks



# Senate District 3 Libraries

## Public



### Flathead County Library

Kim Crowley, Library Director  
Flathead County  
247 1st Ave East Kalispell, MT 59901  
(406) 758-5820  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: [http://www.flatheadcountylibrary.org/library\\_catalog.html](http://www.flatheadcountylibrary.org/library_catalog.html)  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch



### Bigfork Branch Library

Rita Shaw, Branch Librarian  
Flathead County  
PO Box 472 Bigfork, MT 59911  
(406) 837-6976  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*



### Columbia Falls Branch Library

Deena Stacy, Branch Librarian  
Flathead County  
130 6th St W #C Columbia Falls, MT 59912  
(406) 892-5919  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*



### Marion Branch Library

Kathy Franken, Branch Librarian  
Flathead County  
PO Box 1048 Marion, MT 59925  
(406) 854-2333  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*



### Whitefish Branch Library

Joey Kositzky, Branch Librarian  
Flathead County  
9 Spokane Ave Whitefish, MT 59937  
(406) 862-6657  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic



### Flathead Valley Community College Library

Michael Ober, Library Director  
Flathead County  
777 Grandview Drive Kalispell, MT 59901  
(406) 756-3856  
Web Site: <http://www.fvcc.edu/academics/student-resources/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## School

### Bigfork High School Library

Matt Porrovecchio, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7420  
Web Site: [http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS\\_Library/main.html](http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS_Library/main.html)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Bigfork K-8 Library

Scarlett Sherman, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7412  
Web Site: <http://www.bigfork.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Bissell Public Schools

Amy Peterson, School Librarian  
Flathead County  
5955 Farm To Market Road Whitefish, MT 59937  
(406) 862-2828  
*Statewide Databases*

### Canyon Elementary School Library

Stacy Kelch, Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6543  
Web Site: <http://cfsd6.k12.mt.us/canyon/canyon-home.html>  
*Statewide Databases*

### Cayuse Prairie Elementary School

Linda Howard, School Librarian  
Flathead County  
897 Lake Blaine Rd Kalispell, MT 59901  
(406) 756-4560  
*Statewide Databases*

### Columbia Falls High School

Soozi Crosby, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6500  
*Statewide Databases*

### Columbia Falls Jr High School

Karyl Gopp, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6530  
*Statewide Databases*

### Cornelius Hedges Elementary School

Nancy Pensa, School Librarian  
Flathead County  
827 4th Ave E Kalispell, MT 59901  
(406) 751-4809  
Web Site: <http://hedges-library-rocks.blogspot.com/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Creston Elementary School

Judy Hewitt, School Librarian  
Flathead County  
4495 Montana 35 Kalispell, MT 59901  
(406) 755-2859  
*Statewide Databases*

### Deer Park Schools

Bobbie Vaden, Librarian  
Flathead County  
2105 Middle Road Columbia Falls, MT 59912  
(406) 892-5388  
*Statewide Databases*

### **Edgerton School Library**

Sandy Streit, Media Specialist  
Flathead County  
1400 Whitefish Stage Kalispell, MT 59901  
(406) 751-4035  
Web Site: <http://www.sd5.k12.mt.us/>  
*Statewide Databases*

### **Elrod Elementary School**

Laurie Latimer, Media Specialist  
Flathead County  
412 3rd Ave W Kalispell, MT 59901  
(406) 751-3683  
Web Site: <http://www.sd5.k12.mt.us/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### **Evergreen Public Schools**

Diane Bagby, School Librarian  
Flathead County  
18 W Evergreen Drive Kalispell, MT 59901  
(406) 751-1118  
Web Site: [https://www.edline.net/pages/Evergreen\\_SD50](https://www.edline.net/pages/Evergreen_SD50)  
*Statewide Databases*

### **Fair-Mont-Egan Public Schools**

Linda Howard, School Librarian  
Flathead County  
797 Fairmont Rd Kalispell, MT 59901  
(406) 755-7072  
*Statewide Databases*

### **Fortine Elementary School**

Dan Smith, Business Manager  
Lincoln County  
PO Box 96 Fortine, MT 59918  
(406) 882-4634  
*Statewide Databases*

### **Glacier Gateway Elementary School**

Terry Divoky, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6540  
Web Site: <http://www.sd6.k12.mt.us/gg/gghome.html>  
*Statewide Databases*

### **Glacier High School Library**

John York, Librarian  
Flathead County  
375 Wolfpack Way Kalispell, MT 59901  
(406) 758-8367  
Web Site: <http://www.sd5.k12.mt.us/ghs/index.htm>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*OCLC, Statewide Databases*

### **Helena Flats Public Schools**

Diane Taylor, School Librarian  
Flathead County  
1000 Helena Flats Road Kalispell, MT 59901  
(406) 257-2301  
*Statewide Databases*

### **Kalispell Middle School**

Kerrie More, School Librarian  
Flathead County  
514 East Washington Kalispell, MT 59901  
(406) 751-3840  
Web Site: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### **Kila Elementary School**

Cynthia Thorsen, School Librarian  
Flathead County  
PO Box 40 Kila, MT 59920  
(406) 257-2428  
Web Site: <http://www.digisys.net/kila/>  
*Statewide Databases*

### **Lakeside Elementary School**

Georgia Pris, School Librarian  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 844-2208  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

### **Marion School District**

Joe Fisher, School Librarian  
Flathead County  
205 Gopher Lane Marion, MT 59925  
(406) 854-2333  
*Statewide Databases*



### **Montana Academy**

Connie Jones, Library Director  
Flathead County  
Marion, MT 59925  
(406) 858-2339  
Web Site: <http://www.montanaacademy.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Muldown Elementary School**

Rita Wolfe, School Librarian  
Flathead County  
600 E Second Street Whitefish, MT 59937  
(406) 862-8620  
Web Site: <http://www.wfps.k12.mt.us>  
*Statewide Databases*

### **Peterson Elementary School**

Georgane Sullivan, Media Specialist  
Flathead County  
1119 2nd Street West Kalispell, MT 59901  
(406) 751-3731  
Web Site: <http://www.sd5.k12.mt.us>  
*Statewide Databases*

### **Pleasant Valley School**

Randy Abcock, Supervising Teacher/Librarian  
Flathead County  
7975 Pleasant Valley Road Marion, MT 59925  
(406) 858-2343  
*Statewide Databases*

### **Ruder Elementary Library**

Sara Childers, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6570  
*Statewide Databases*

### **Russell Elementary School**

Kathryn Babcock, School Librarian  
Flathead County  
227 W Nevada Kalispell, MT 59901  
(406) 751-3915  
Web Site: <http://www.sd5.k12.mt.us>  
Catalog: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

### **Smith Valley School District #89 Library**

Shelly Means, School Librarian  
Flathead County  
2901 Highway 2 West Kalispell, MT 59901  
(406) 756-4535  
*Statewide Databases*

### **Somers Public Schools Library**

Lee Lykins, School Library Media Specialist  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 857-3301  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

### **St Matthew's School Library**

Myrna Matulevich, School Librarian  
Flathead County  
602 Main St Kalispell, MT 59901  
(406) 752-6303  
*Statewide Databases*

### **Swan River School Library**

Marj Nelson, School Librarian  
Flathead County  
1205 Swan Highway Bigfork, MT 59911  
(406) 837-4528  
*Statewide Databases*

### **Trego Elementary School Library**

Donald Bulman, Supervising Teacher/Librarian  
Lincoln County  
PO Box 10 Trego, MT 59934  
(406) 882-4697  
*Statewide Databases*

### **West Glacier Elementary School Library**

Anna Stene-Bouley, School Librarian  
Flathead County  
PO Box 309 West Glacier, MT 59936  
(406) 888-5312  
*Statewide Databases*

### **West Valley Elementary Library**

Renell Wilson, School Librarian  
Flathead County  
2290 Farm To Market Rd Kalispell, MT 59901  
(406) 755-7239  
*Statewide Databases*

### **Whitefish High School Library**

Dan Kohnstamm, School Librarian  
Flathead County  
600 E Second Street Whitefish, MT 59937  
(406) 862-8600  
Web Site: <http://wfps.k12.mt.us/wfhs/library/>  
*OCLC, Statewide Databases*

### **Whitefish Middle School Library**

Dana Carmichael, Head of Children's Services  
Flathead County  
600 E Second Street Whitefish, MT 59937  
(406) 862-8650  
Web Site: [http://wfps.k12.mt.us/Central/library/Central\\_Library.htm](http://wfps.k12.mt.us/Central/library/Central_Library.htm)  
*OCLC, Statewide Databases*

## **Special**

### **George C. Ruhle Library**

Matt Graves, Information Specialist  
Flathead County  
PO Box 128 West Glacier, MT 59936  
(406) 888-7932  
Web Site: <http://www.nps.gov/glac/research/library.htm>  
Catalog: <http://library.nps.gov>  
*Statewide Databases*

### **Kalispell Regional Medical Center Medical Library**

Heidi Sue Adams, Medical Librarian  
Flathead County  
310 Sunnyview Lane Kalispell, MT 59901  
(406) 752-1739  
Web Site: <http://www.krmc.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

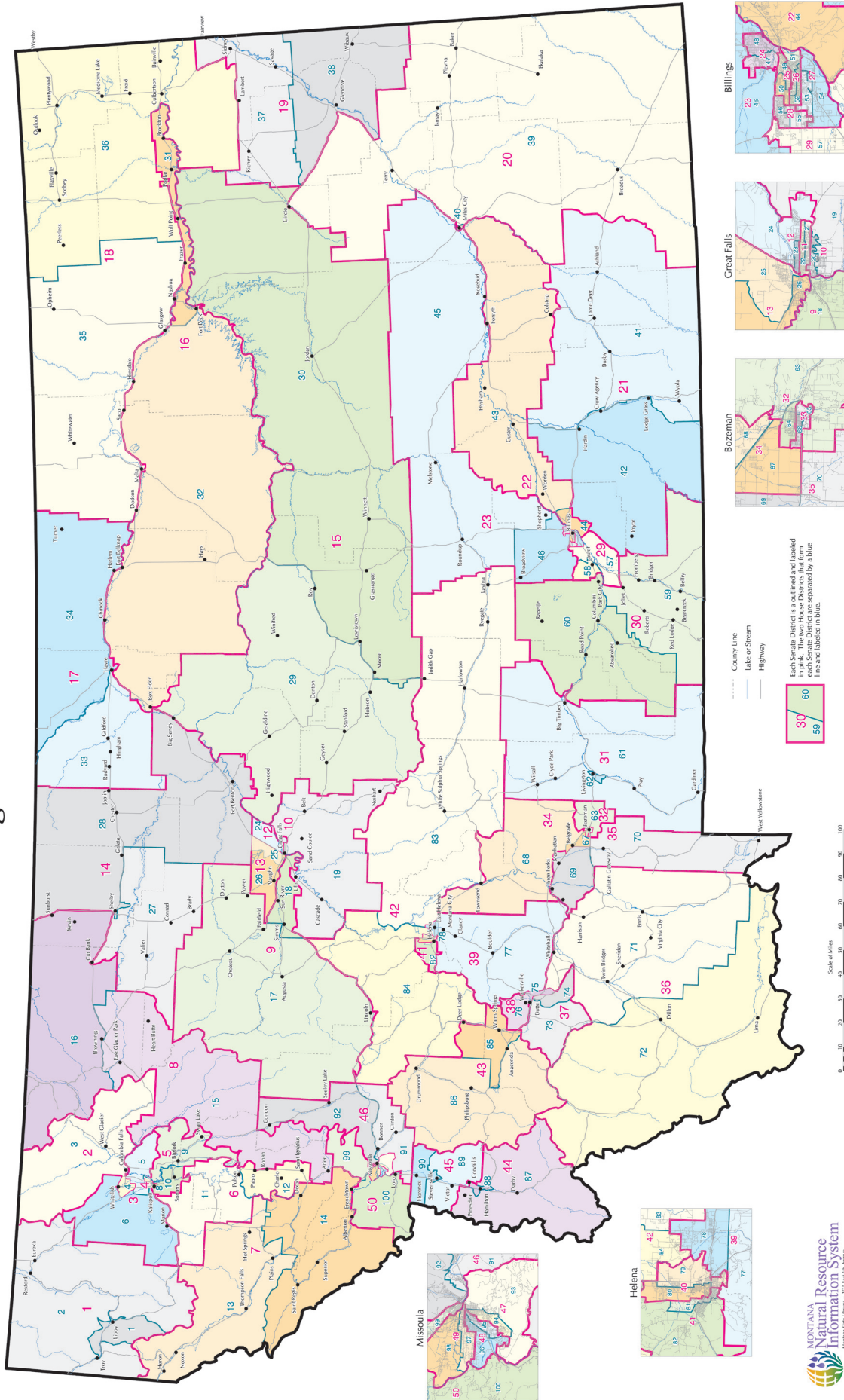


# Flathead County Index

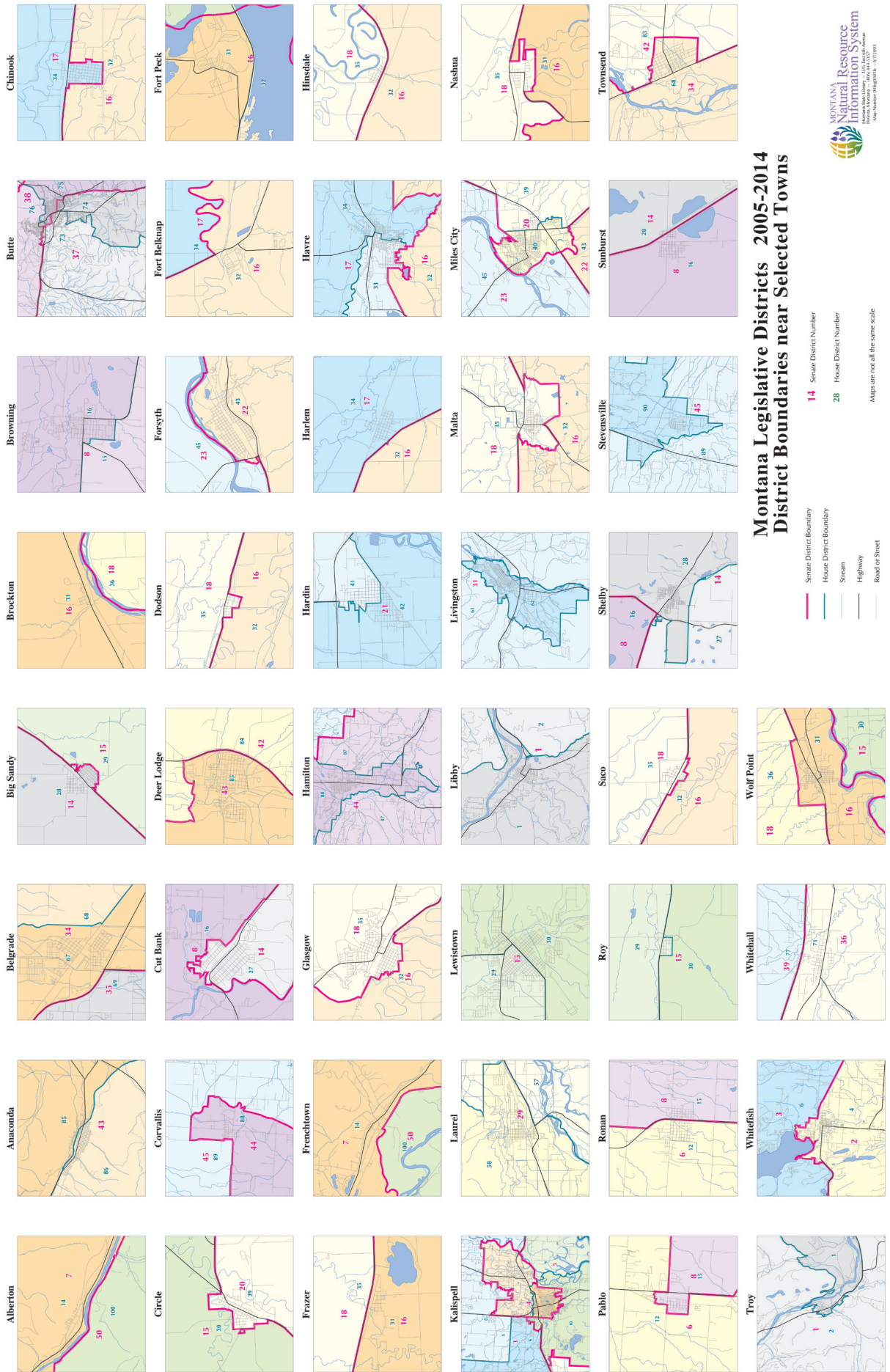
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	14.6	6.2	9
Households 2000 (complete count)	29,588	358,667	4
Persons per household 2000 (complete count)	2.5	2.5	13
<b>Resident Population</b>			
Estimate (July 1) 2006	85,314	944,632	3
Estimate, percent change - April 1, 2000 to July 1, 2006	14.6	4.7	2
Estimate, net change - April 1, 2000 to July 1, 2006	10,843	42,437	2
(April 1) 2000 (complete count)	74,471	902,195	4
Under 5 years of age (July 1) 2006	5,343	57,916	4
Under 5 years of age, percent (July 1) 2006	6.3	6.1	12
Under 18 years of age (July 1) 2006	19,749	217,848	4
Under 18 years of age, percent (July 1) 2006	23.1	23.1	16
65 years and over (July 1) 2006	10,969	130,592	3
65 years and over, percent (July 1) 2006	12.9	13.8	47
Total females, percent (July 1) 2006	50.2	50.0	21
White alone (July 1) 2006	82,390	858,140	3
Black alone (July 1) 2006	245	4,094	4
American Indian and Alaska Native alone (July 1) 2006	1,109	60,725	12
Asian alone (July 1) 2006	375	5,699	5
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	55	527	4
Population 5 years and over, percent speaking language other than English at	4	5	38
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	11,477	145,732	4
<b>Vital Statistics</b>			
Births 2004	1,045	11,519	4
Deaths 2004	715	8,094	3
Infant deaths under one year 2004	7	52	1
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.4	53.6	50.0
Percent foreign born population 2000 (sample)	2.1	1.8	9
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	14
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.4	24.4	13
<b>Income/Poverty</b>			
Per capita income in 1999	18,112	17,151	6
Median household income 2004	39,885	35,574	7
People of all ages in poverty - percent 2004	12	14	34
Personal Income (NAICS) 2005	2,493	27,122	4
Per capita personal income (NAICS) 2005	30,008	29,015	11
<b>Federal</b>			
Federal Government expenditure - total FY 2004	447,681	7,493,567	5
Federal Government expenditure per capita FY 2004	5,512	8,085	51
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	37,311	432,023	3
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	2,538	19,390	4
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	7.3	4.7	3
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.3	69.1	29
Median value of specified owner-occupied housing units 2000 (sample)	125,600	99,500	5
Housing units by units in structure - multiple units 2000 (sample)	12.5	15.70	17
New private housing units authorized by building permits - total 2006 (20,000-place universe)	539	4,542	3
Valuation of new private housing units authorized by building permits 2006	113,387	723,109	2
<b>Employment/Business</b>			
Civilian labor force 2006	43,700	493,842	4
Civilian labor force unemployment 2006	1,560	15,680	3
Civilian labor force unemployment rate 2006	3.6	3.2	18
Employment in all industries (NAICS) 2005	57,538	613,425	4
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,260	54,370	3
Employment in government and government enterprises (NAICS) 2005	4,909	92,756	6
Earnings in all industries (NAICS, no code) 2005	1,804,466	19,787,993	4
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,361	32,258	15
Average travel time to work for workers 16 years and over not working at home 2000	19.0	17.7	21
Private nonfarm establishments 2005	4,041	35,736	4
Private nonfarm employment for pay period including March 12, 2005	32,574	326,887	4
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	15.8	10.40	9
Nonemployer: total (NAICS 00) establishments, 2005	9,521	80,851	3
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	159,629	1,537,986	4
Total number of firms 2002	11,341	100,402	3
Manufacturing: total (NAICS 31-33) - value of shipments 2002	645,595	4,987,577	2
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	488,523	7,223,420	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,025,123	10,122,625	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	13,232	11,116	4
Land in farms (NAICS) 2002(acres)(not adjusted)	234,861	59,612,403	52

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

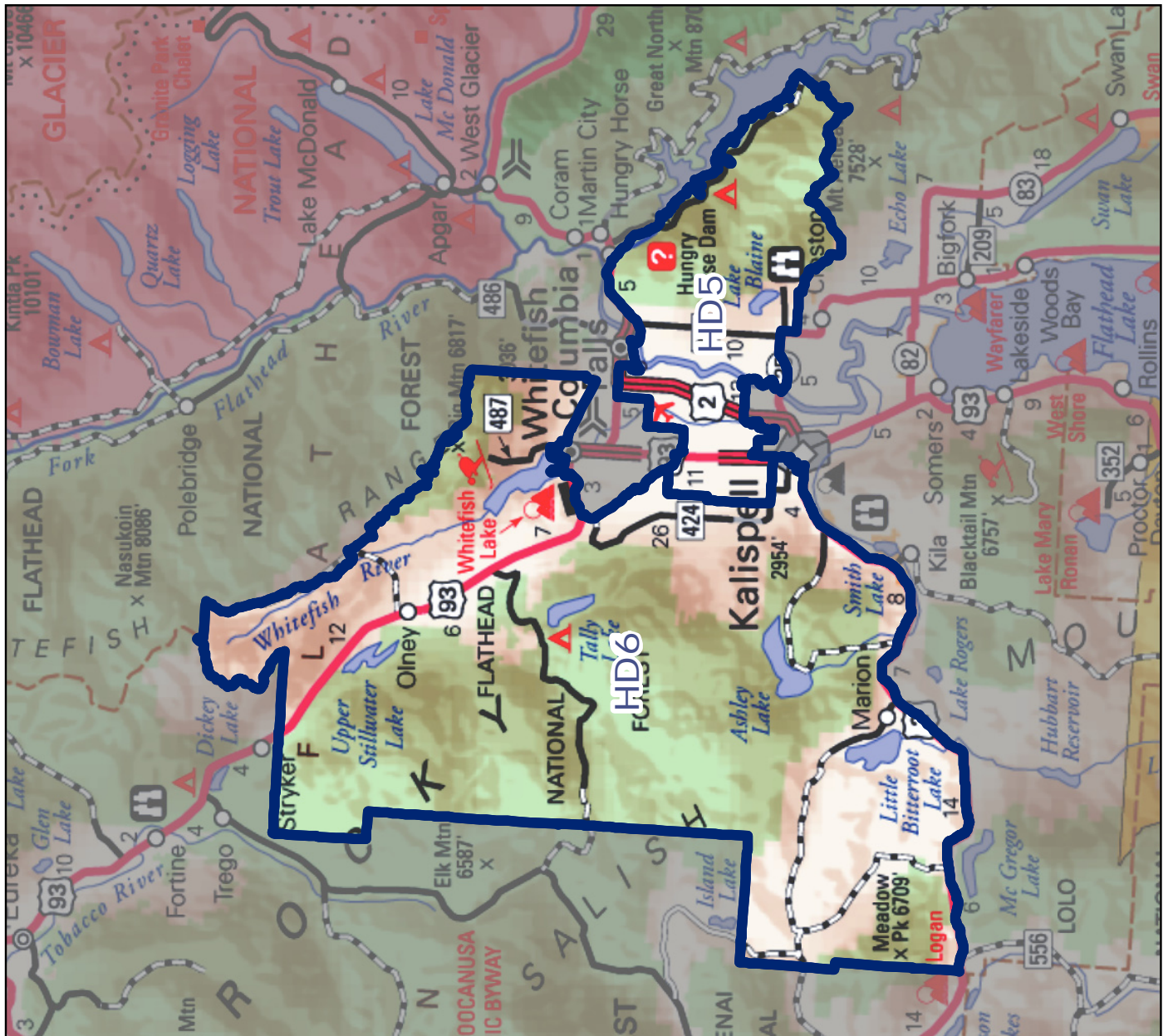
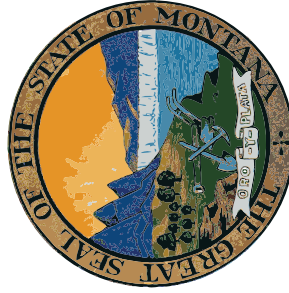
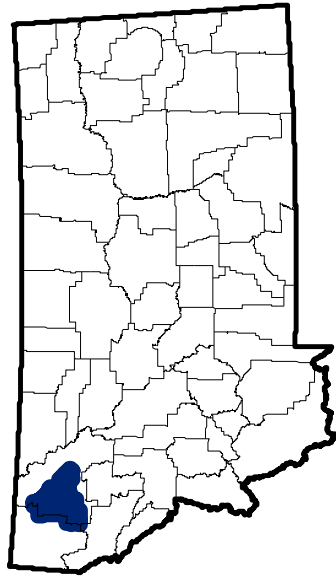






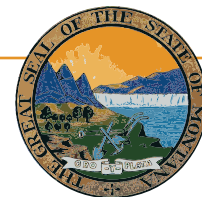


# Montana Senate District 3



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# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

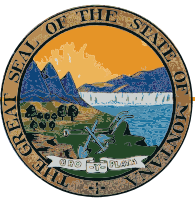
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 4, and House Districts 7 and 8.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 4*

**Senator Gregory Barkus (R)**

PO Box 2647

Kalispell, MT 59903-2647



*House District 7*

**Representative Jon Sonju (R)**

PO Box 2954

Kalispell, MT 59903-2954

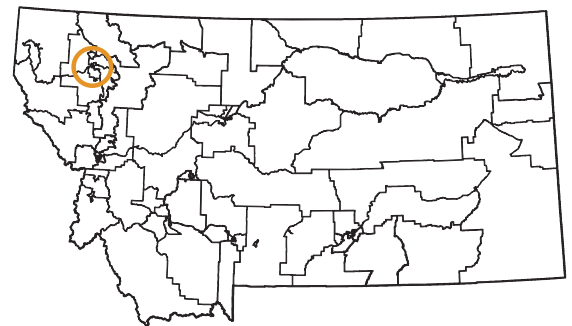
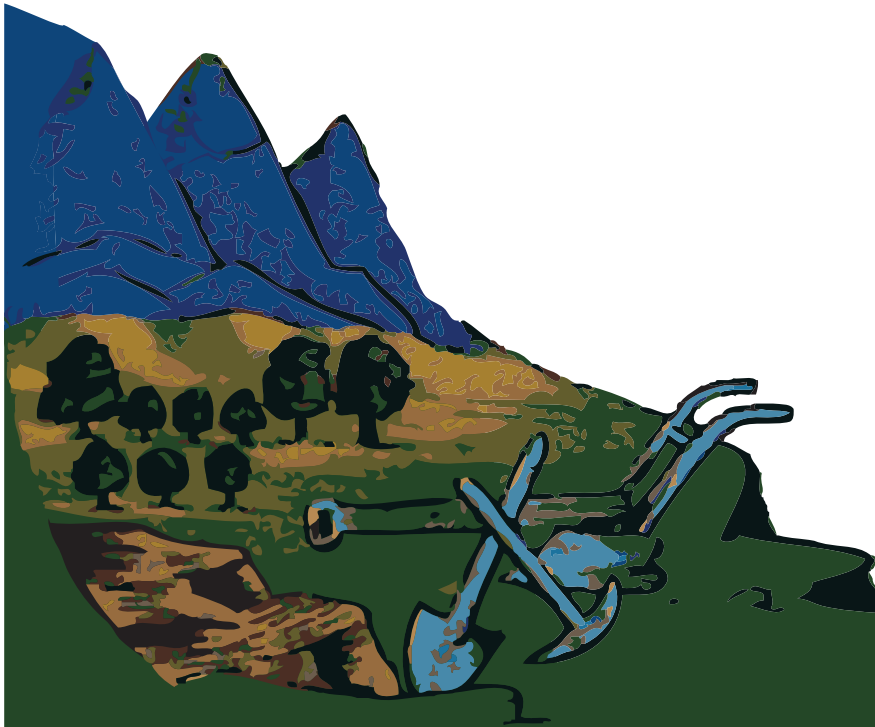


*House District 8*

**Representative Cheryl Steenson (D)**

PO Box 3145

Kalispell, MT 59903-3145



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 4 House District 7 House District 8

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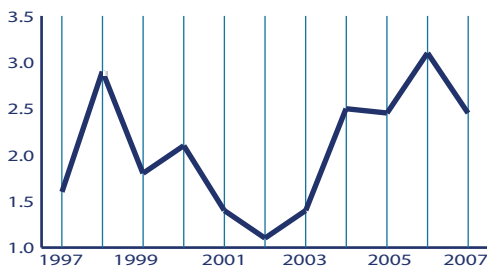
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

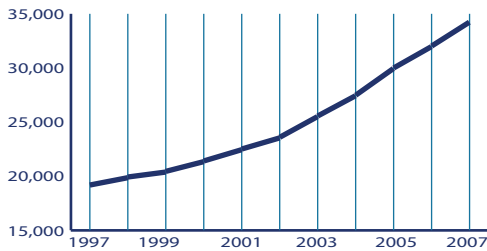
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

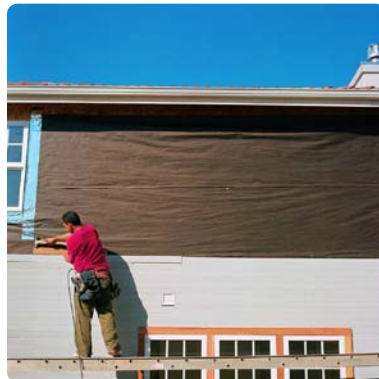
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 4	House District 7	House District 8
Total Population	902,195	18,937	9,468	9,469
Percent of Population, Under 18 Years	25.5	24.7	25.8	23.5
Percent of Population, 18 to 24 Years	9.5	9.4	8.1	10.7
Percent of Population, 25 to 44 Years	27.2	27.7	26.5	28.9
Percent of Population, 45 to 64 Years	24.4	22.3	23.1	21.4
Percent of Population, 65 Years and Over	13.4	16.0	16.4	15.6
Median Age (Years)	37.5	37.6	38.3	37.1

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

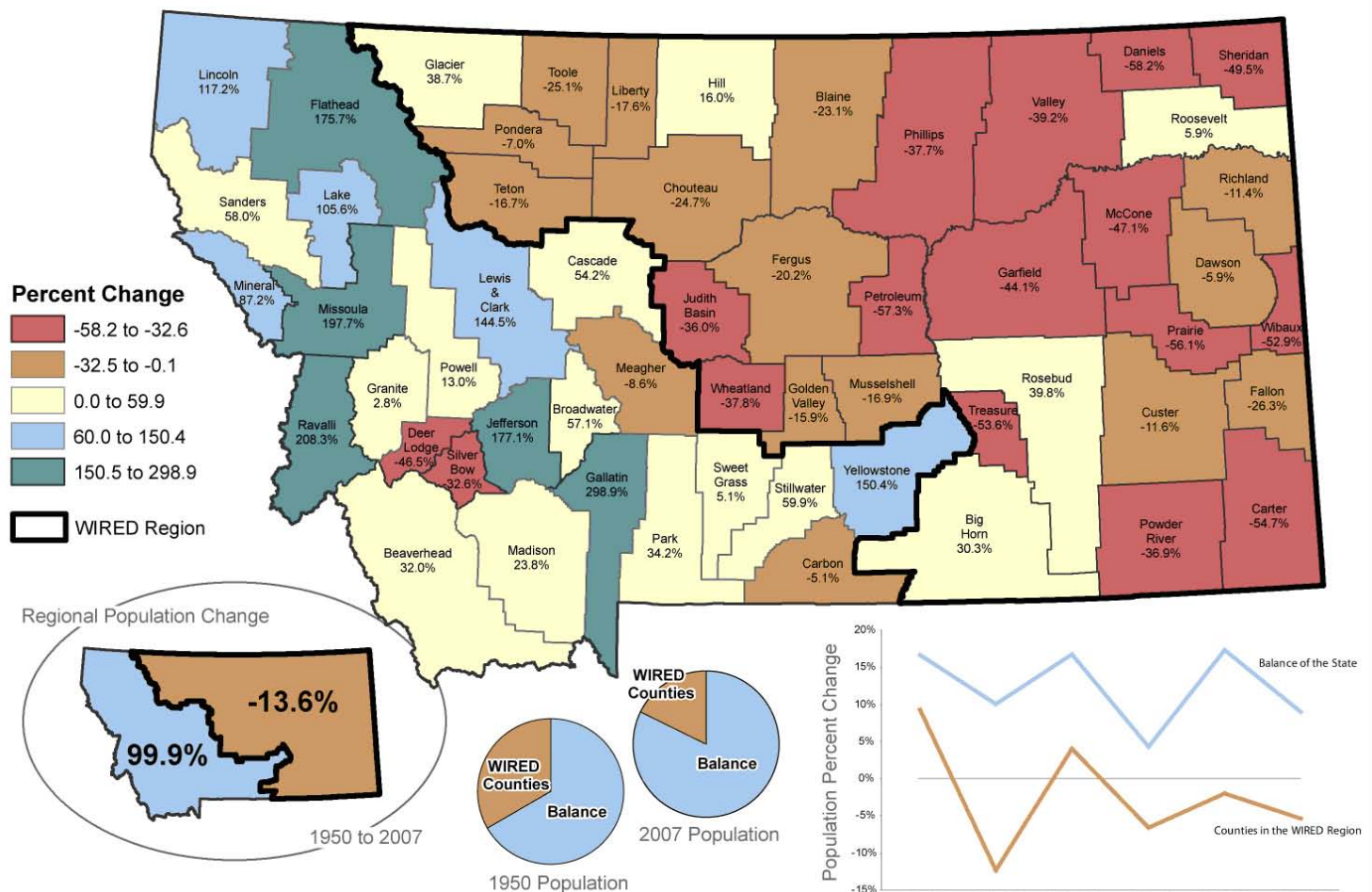
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

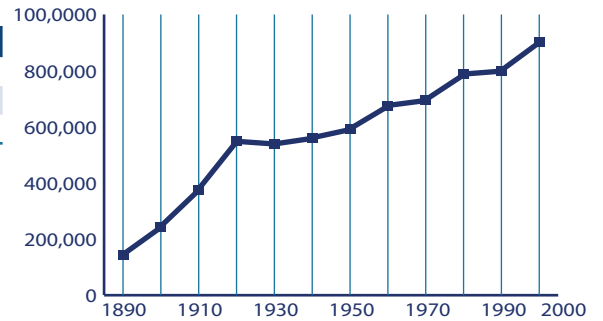
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Flathead County	74,471	86,844	16.61

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Flathead County	39,917	12.5	17.7

Source: U.S. Census Bureau

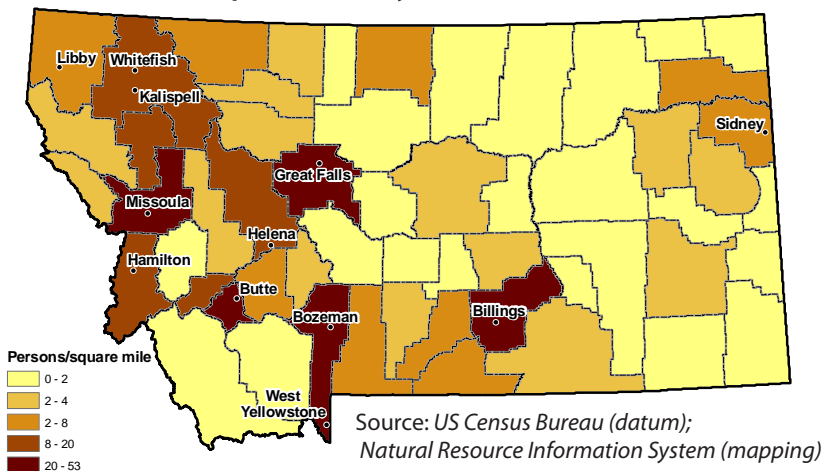


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Flathead County	34,773	35,067	35,324	35,693	36,076	36,673	37,310	37,757	8.58

Source: U.S. Census Bureau

# Education

## Schools in Senate District 4

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 4	House District 7	House District 8
High Schools	171	22	22	16
Middle Schools	213	74	74	62
Elementaries	444	148	148	118
<b>Total</b>	<b>828</b>	<b>244</b>	<b>244</b>	<b>196</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 4.

	Senate District 4		House District 7		House District 8	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	1	1	2	1	2	1
10 to 29.999 %	2	0	1	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	1	0	1	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>2</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 4	House District 7	House District 8
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.1	3.1	3.1
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.7	1.0	0.4
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	8.7	10.9	6.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	12.5	13.7	11.4
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	11.4	9.9	12.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.7	5.1	6.3
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.7	85.0	84.4
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	18.2	17.2	19.2
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	15.8	12.0	19.4

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 4	House District 7	House District 8
Public	80	2	1	1
Branches	29	1	1	0
Bookmobiles	3	0	0	0
School	558	48	27	21
Academic	28	2	1	1
Special or Other	52	1	1	1
<b>Total</b>	<b>750</b>	<b>55</b>	<b>31</b>	<b>24</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 4	House District 7	House District 8
Total Patrons	3,076	149	149	126
Veterans Who Are Patrons	258	14	14	11
Patron Count by Disability				
Blindness	945	38	38	28
Low Vision	1,435	62	62	51
Physical	267	20	20	20
Reading	435	29	29	27

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 4	House District 7	House District 8
Statewide Databases	750	31	31	24
OCLC	249	5	5	5
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 4	House District 7	House District 8
Participating Libraries	91	4	4	3
Patrons	271,880	41,193	41,193	36,077
Items	2,304,415	198,141	198,141	163,325
Partner Group Libraries	28	2	2	1



### Montana Shared Catalog Senate District 4 Public and Branch Libraries

Flathead County Library - *Kalispell*

Columbia Falls Branch Library -  
*Columbia Falls*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 4 ranks number 43 in size and is 14,755 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 4		House District 7		House District 8	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	14.267	96.692	11.035	95.765	3.232	
Local Government	30.275	0.021	0.241	1.631	0.241	2.088	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.083	0.563	0.083	0.721	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.164	1.114	0.164	1.426	0.000	0.000
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>14.755</b>		<b>11.523</b>		<b>3.232</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 4		House District 7		House District 8	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	645.374	24.853	645.374	24.862	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	69.000	2.657	68.000	2.620	1.000	
Grazing	37,017,002.816	64.604	804.539	30.982	804.539	30.994	0.000	0.000
Irrigated	1,641,330.911	2.865	798.642	30.755	798.642	30.767	0.000	0.000
Timber	5,006,817.111	8.738	108.480	4.177	108.478	4.179	0.000	0.000
Wild Hay	797,870.640	1.392	170.747	6.575	170.747	6.578	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>2,596.78</b>		<b>2,595.78</b>		<b>1.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 4	House District 7	House District 8
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	26.16	26.16	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>26.16</b>	<b>26.16</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 4		House District 7		House District 8	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	629	59.31	447	48.55	182	70.07
1990 - 1999	47,608	122.33	165	78.65	111	83.67	54	73.63
2000 - 2007	41,109	135.18	172	78.26	95	72.85	77	83.67
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>966</b>	<b>72.07</b>	<b>653</b>	<b>68.36</b>	<b>313</b>	<b>75.79</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

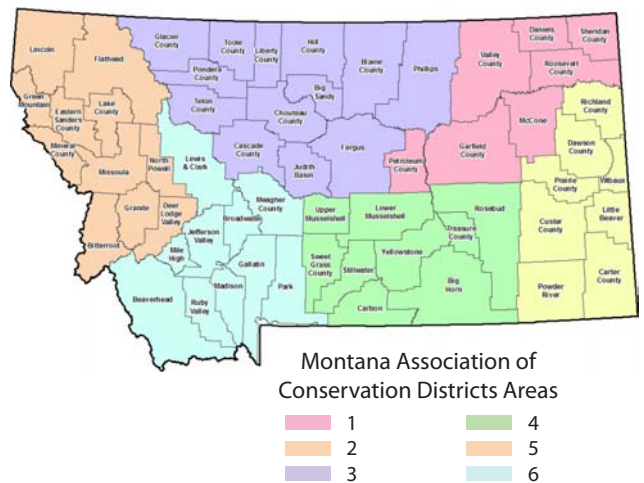
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 4	House District 7	House District 8
62-73 Ground Water	181	1	1	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	27	23	4
Ground Water Certificate	76,476	255	213	42
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	37	32	5
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	112	91	21
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>432</b>	<b>360</b>	<b>72</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 35 of which are located in Senate District 4. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 7</b>	
Public, community	20
Public, transient	1
<b>House District 8</b>	
Public, community	8
Public, non-community, non-transient	1
Public, transient	5

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 4

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 4	House District 7	House District 8
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

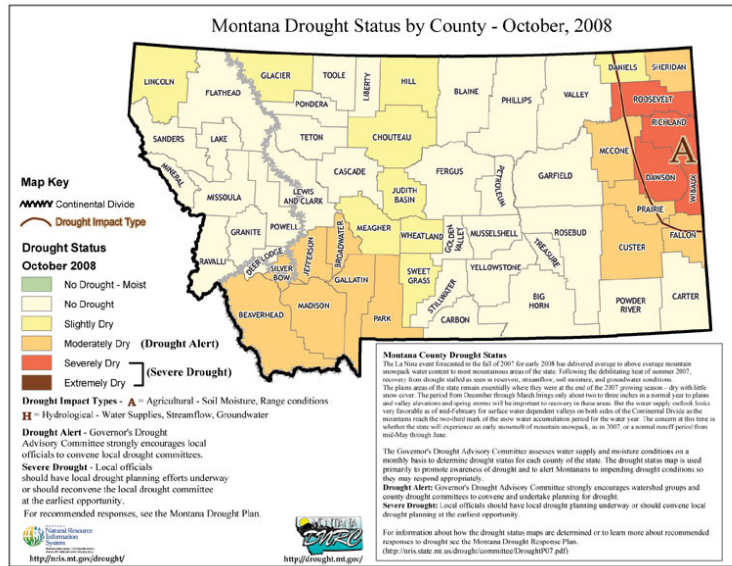
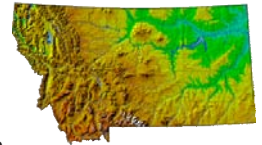
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

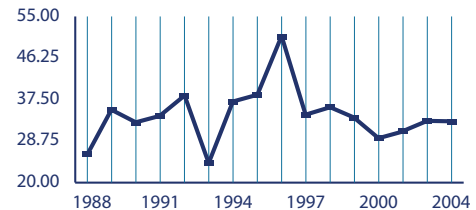
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

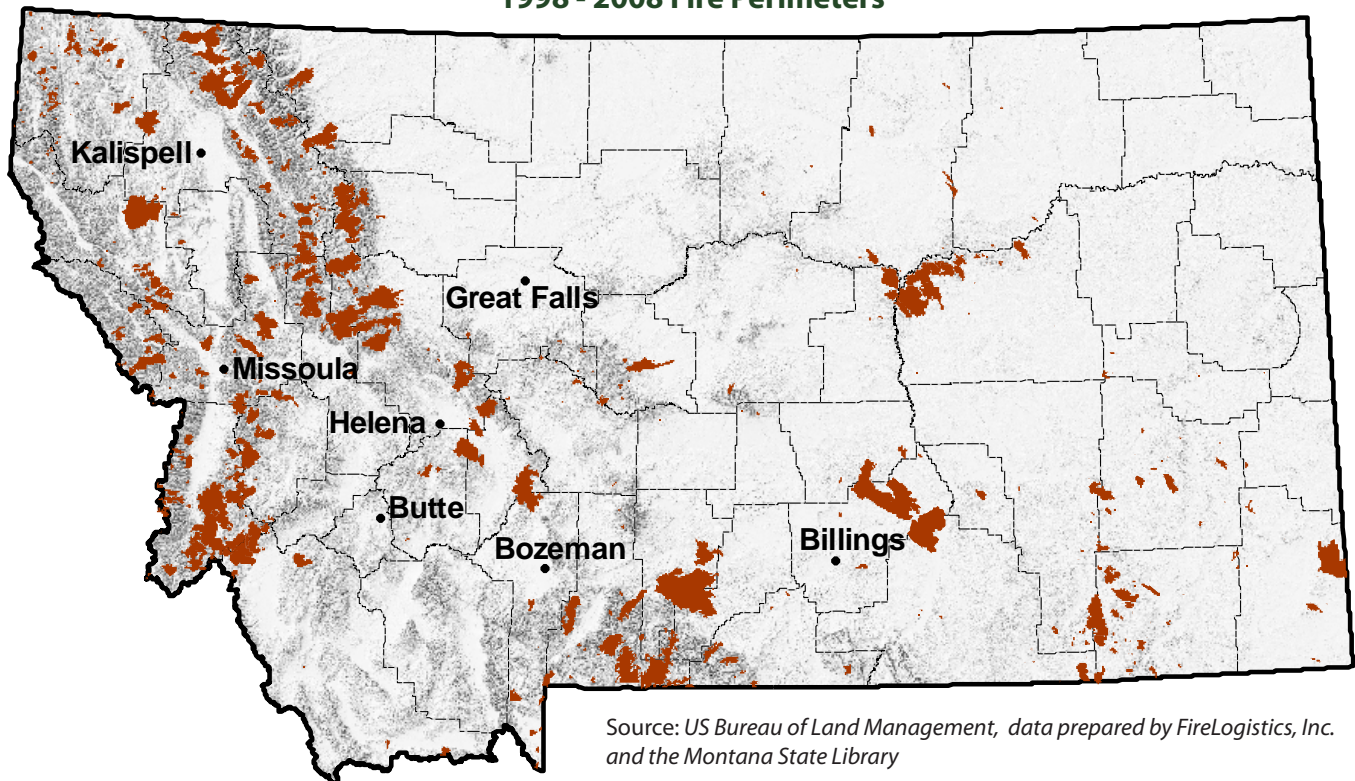
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 4

	Montana	Senate District 4	House District 7	House District 8
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 4

	Montana		Senate District 4		House District 7		House District 8	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	2	4	1	4	1	1
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>2</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>1</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 4	0	9
House District 7	0	5
House District 8	0	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

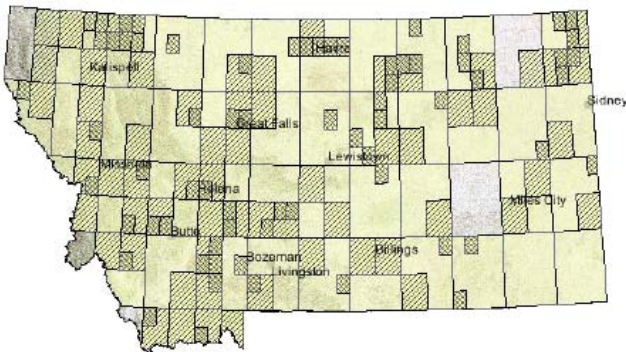
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 4

Senate District 4	
Amphibians	6
Birds	285
Fish	21
Mammals	68
Reptiles	9
<b>Total</b>	<b>389</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 9,443 acres or 100.00% of Senate District 4. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 4	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	0.00
Moose	0.00
White-tailed Deer	9,443.03

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 4	
Fishing Access Sites	110.74
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	4.35
Wildlife Management Areas	0.00
<b>Total</b>	<b>115.09</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Flathead County	43,236	46,589	89,825

Source: Montana Fish, Wildlife & Parks



# Senate District 4 Libraries

## Public



### Flathead County Library

Kim Crowley, Library Director  
Flathead County  
247 1st Ave East Kalispell, MT 59901  
(406) 758-5820  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: [http://www.flatheadcountylibrary.org/library\\_catalog.html](http://www.flatheadcountylibrary.org/library_catalog.html)  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch



### Columbia Falls Branch Library

Deena Stacy, Branch Librarian  
Flathead County  
130 6th St W #C Columbia Falls, MT 59912  
(406) 892-5919  
Web Site: <http://www.flatheadcountylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic



### Flathead Valley Community College Library

Michael Ober, Library Director  
Flathead County  
777 Grandview Drive Kalispell, MT 59901  
(406) 756-3856  
Web Site: <http://www.fvcc.edu/academics/student-resources/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## School

### Canyon Elementary School Library

Stacy Kelch, Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6543  
Web Site: <http://cfsd6.k12.mt.us/canyon/canyon-home.html>  
*Statewide Databases*

### Cayuse Prairie Elementary School

Linda Howard, School Librarian  
Flathead County  
897 Lake Blaine Rd Kalispell, MT 59901  
(406) 756-4560  
*Statewide Databases*

### Columbia Falls High School

Soozi Crosby, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6500  
*Statewide Databases*

### Columbia Falls Jr High School

Karyl Gopp, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6530  
*Statewide Databases*

### Cornelius Hedges Elementary School

Nancy Pensa, School Librarian  
Flathead County  
827 4th Ave E Kalispell, MT 59901  
(406) 751-4809  
Web Site: <http://hedges-library-rocks.blogspot.com/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Creston Elementary School

Judy Hewitt, School Librarian  
Flathead County  
4495 Montana 35 Kalispell, MT 59901  
(406) 755-2859  
*Statewide Databases*

### Deer Park Schools

Bobbie Vaden, Librarian  
Flathead County  
2105 Middle Road Columbia Falls, MT 59912  
(406) 892-5388  
*Statewide Databases*

### Edgerton School Library

Sandy Streit, Media Specialist  
Flathead County  
1400 Whitefish Stage Kalispell, MT 59901  
(406) 751-4035  
Web Site: <http://www.sd5.k12.mt.us/>  
*Statewide Databases*

### Elrod Elementary School

Laurie Latimer, Media Specialist  
Flathead County  
412 3rd Ave W Kalispell, MT 59901  
(406) 751-3683  
Web Site: <http://www.sd5.k12.mt.us/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Evergreen Public Schools

Diane Bagby, School Librarian  
Flathead County  
18 W Evergreen Drive Kalispell, MT 59901  
(406) 751-1118  
Web Site: [https://www.edline.net/pages/Evergreen\\_SD50](https://www.edline.net/pages/Evergreen_SD50)  
*Statewide Databases*

### Fair-Mont-Egan Public Schools

Linda Howard, School Librarian  
Flathead County  
797 Fairmont Rd Kalispell, MT 59901  
(406) 755-7072  
*Statewide Databases*

### Glacier Gateway Elementary School

Terry Divoky, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6540  
Web Site: <http://www.sd6.k12.mt.us/gg/gghome.html>  
*Statewide Databases*

### Glacier High School Library

John York, Librarian  
Flathead County  
375 Wolfpack Way Kalispell, MT 59901  
(406) 758-8367  
Web Site: <http://www.sd5.k12.mt.us/ghs/index.htm>  
Catalog: [http://destiny.sd5.k12.mt.us/OCLC\\_Statewide\\_Databases](http://destiny.sd5.k12.mt.us/OCLC_Statewide_Databases)

### Helena Flats Public Schools

Diane Taylor, School Librarian  
Flathead County  
1000 Helena Flats Road Kalispell, MT 59901  
(406) 257-2301  
*Statewide Databases*

### Kalispell Middle School

Kerrie More, School Librarian  
Flathead County  
514 East Washington Kalispell, MT 59901  
(406) 751-3840  
Web Site: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

### Kila Elementary School

Cynthia Thorsen, School Librarian  
Flathead County  
PO Box 40 Kila, MT 59920  
(406) 257-2428  
Web Site: <http://www.digisys.net/kila/>  
*Statewide Databases*

### Lakeside Elementary School

Georgia Pris, School Librarian  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 844-2208  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

### Peterson Elementary School

Georgane Sullivan, Media Specialist  
Flathead County  
1119 2nd Street West Kalispell, MT 59901  
(406) 751-3731  
Web Site: <http://www.sd5.k12.mt.us>  
*Statewide Databases*

### Ruder Elementary Library

Sara Childers, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6570  
*Statewide Databases*

### Russell Elementary School

Kathryn Babcock, School Librarian  
Flathead County  
227 W Nevada Kalispell, MT 59901  
(406) 751-3915  
Web Site: <http://www.sd5.k12.mt.us>  
Catalog: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

### Smith Valley School District #89 Library

Shelly Means, School Librarian  
Flathead County  
2901 Highway 2 West Kalispell, MT 59901  
(406) 756-4535  
*Statewide Databases*



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**Somers Public Schools Library**

Lee Lykins, School Library Media Specialist  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 857-3301  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

**St Matthew's School Library**

Myrna Matulevich, School Librarian  
Flathead County  
602 Main St Kalispell, MT 59901  
(406) 752-6303  
*Statewide Databases*

**West Valley Elementary Library**

Renell Wilson, School Librarian  
Flathead County  
2290 Farm To Market Rd Kalispell, MT 59901  
(406) 755-7239  
*Statewide Databases*

**Special****Kalispell Regional Medical  
Center Medical Library**

Heidi Sue Adams, Medical Librarian  
Flathead County  
310 Sunnyview Lane Kalispell, MT 59901  
(406) 752-1739  
Web Site: <http://www.krmc.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

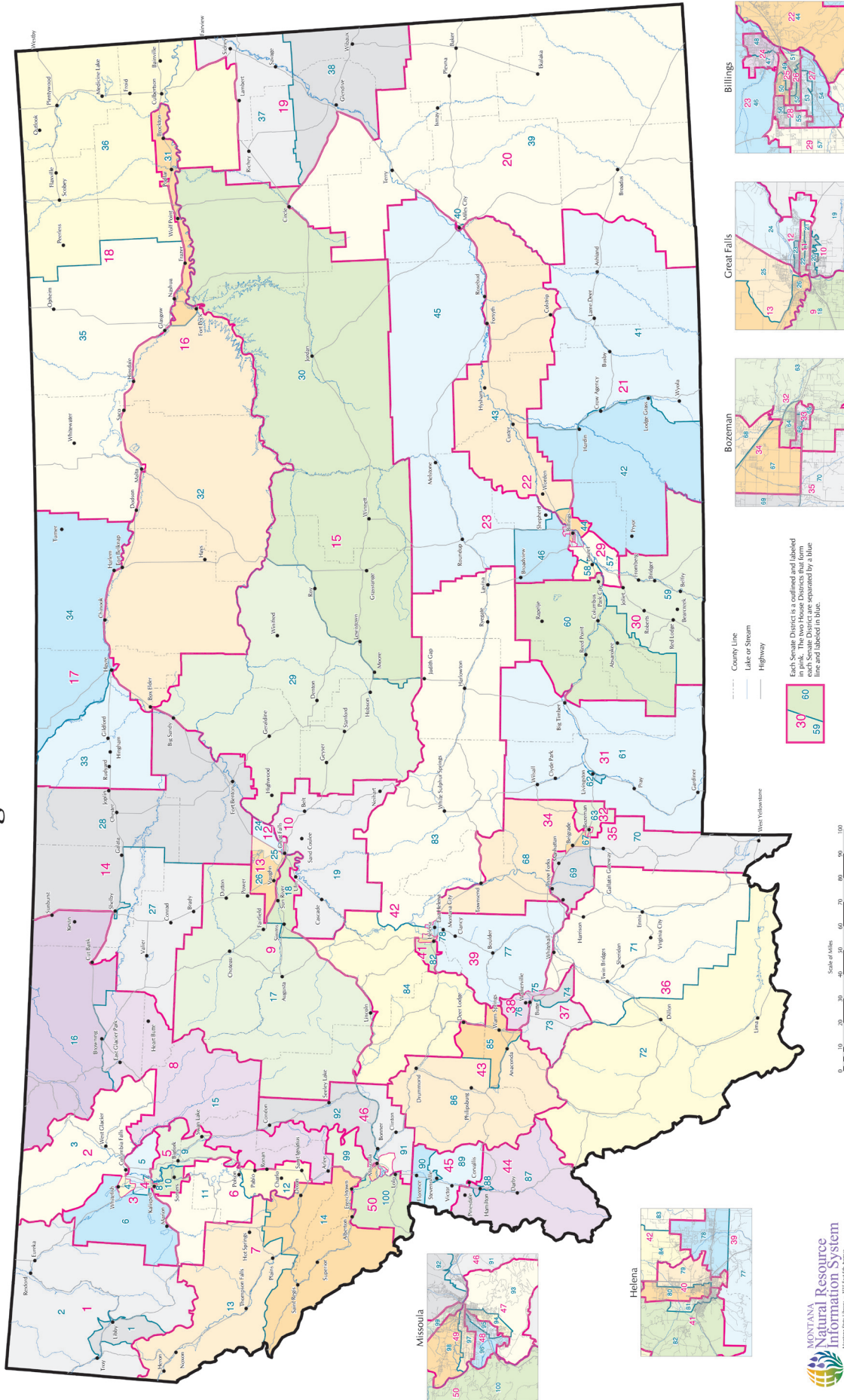
# Flathead County Index

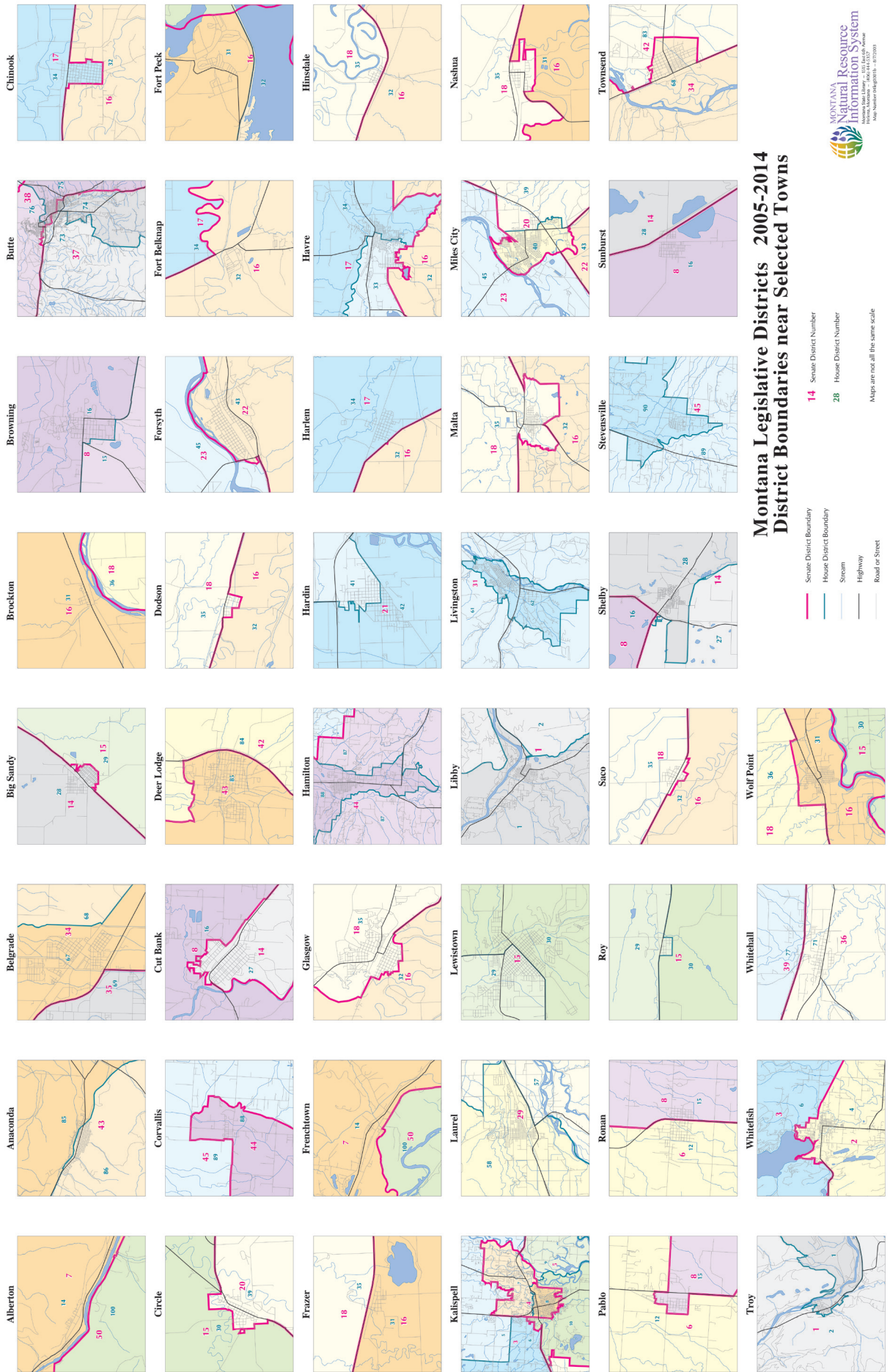
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	14.6	6.2	9
Households 2000 (complete count)	29,588	358,667	4
Persons per household 2000 (complete count)	2.5	2.5	13
<b>Resident Population</b>			
Estimate (July 1) 2006	85,314	944,632	3
Estimate, percent change - April 1, 2000 to July 1, 2006	14.6	4.7	2
Estimate, net change - April 1, 2000 to July 1, 2006	10,843	42,437	2
(April 1) 2000 (complete count)	74,471	902,195	4
Under 5 years of age (July 1) 2006	5,343	57,916	4
Under 5 years of age, percent (July 1) 2006	6.3	6.1	12
Under 18 years of age (July 1) 2006	19,749	217,848	4
Under 18 years of age, percent (July 1) 2006	23.1	23.1	16
65 years and over (July 1) 2006	10,969	130,592	3
65 years and over, percent (July 1) 2006	12.9	13.8	47
Total females, percent (July 1) 2006	50.2	50.0	21
White alone (July 1) 2006	82,390	858,140	3
Black alone (July 1) 2006	245	4,094	4
American Indian and Alaska Native alone (July 1) 2006	1,109	60,725	12
Asian alone (July 1) 2006	375	5,699	5
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	55	527	4
Population 5 years and over, percent speaking language other than English at	4	5	38
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	11,477	145,732	4
<b>Vital Statistics</b>			
Births 2004	1,045	11,519	4
Deaths 2004	715	8,094	3
Infant deaths under one year 2004	7	52	1
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.4	53.6	50.0
Percent foreign born population 2000 (sample)	2.1	1.8	9
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	14
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.4	24.4	13
<b>Income/Poverty</b>			
Per capita income in 1999	18,112	17,151	6
Median household income 2004	39,885	35,574	7
People of all ages in poverty - percent 2004	12	14	34
Personal Income (NAICS) 2005	2,493	27,122	4
Per capita personal income (NAICS) 2005	30,008	29,015	11
<b>Federal</b>			
Federal Government expenditure - total FY 2004	447,681	7,493,567	5
Federal Government expenditure per capita FY 2004	5,512	8,085	51
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	37,311	432,023	3
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	2,538	19,390	4
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	7.3	4.7	3
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.3	69.1	29
Median value of specified owner-occupied housing units 2000 (sample)	125,600	99,500	5
Housing units by units in structure - multiple units 2000 (sample)	12.5	15.70	17
New private housing units authorized by building permits - total 2006 (20,000-place universe)	539	4,542	3
Valuation of new private housing units authorized by building permits 2006	113,387	723,109	2
<b>Employment/Business</b>			
Civilian labor force 2006	43,700	493,842	4
Civilian labor force unemployment 2006	1,560	15,680	3
Civilian labor force unemployment rate 2006	3.6	3.2	18
Employment in all industries (NAICS) 2005	57,538	613,425	4
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,260	54,370	3
Employment in government and government enterprises (NAICS) 2005	4,909	92,756	6
Earnings in all industries (NAICS, no code) 2005	1,804,466	19,787,993	4
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,361	32,258	15
Average travel time to work for workers 16 years and over not working at home 2000	19.0	17.7	21
Private nonfarm establishments 2005	4,041	35,736	4
Private nonfarm employment for pay period including March 12, 2005	32,574	326,887	4
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	15.8	10.40	9
Nonemployer: total (NAICS 00) establishments, 2005	9,521	80,851	3
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	159,629	1,537,986	4
Total number of firms 2002	11,341	100,402	3
Manufacturing: total (NAICS 31-33) - value of shipments 2002	645,595	4,987,577	2
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	488,523	7,223,420	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,025,123	10,122,625	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	13,232	11,116	4
Land in farms (NAICS) 2002(acres)(not adjusted)	234,861	59,612,403	52

Source: U.S. Census Bureau



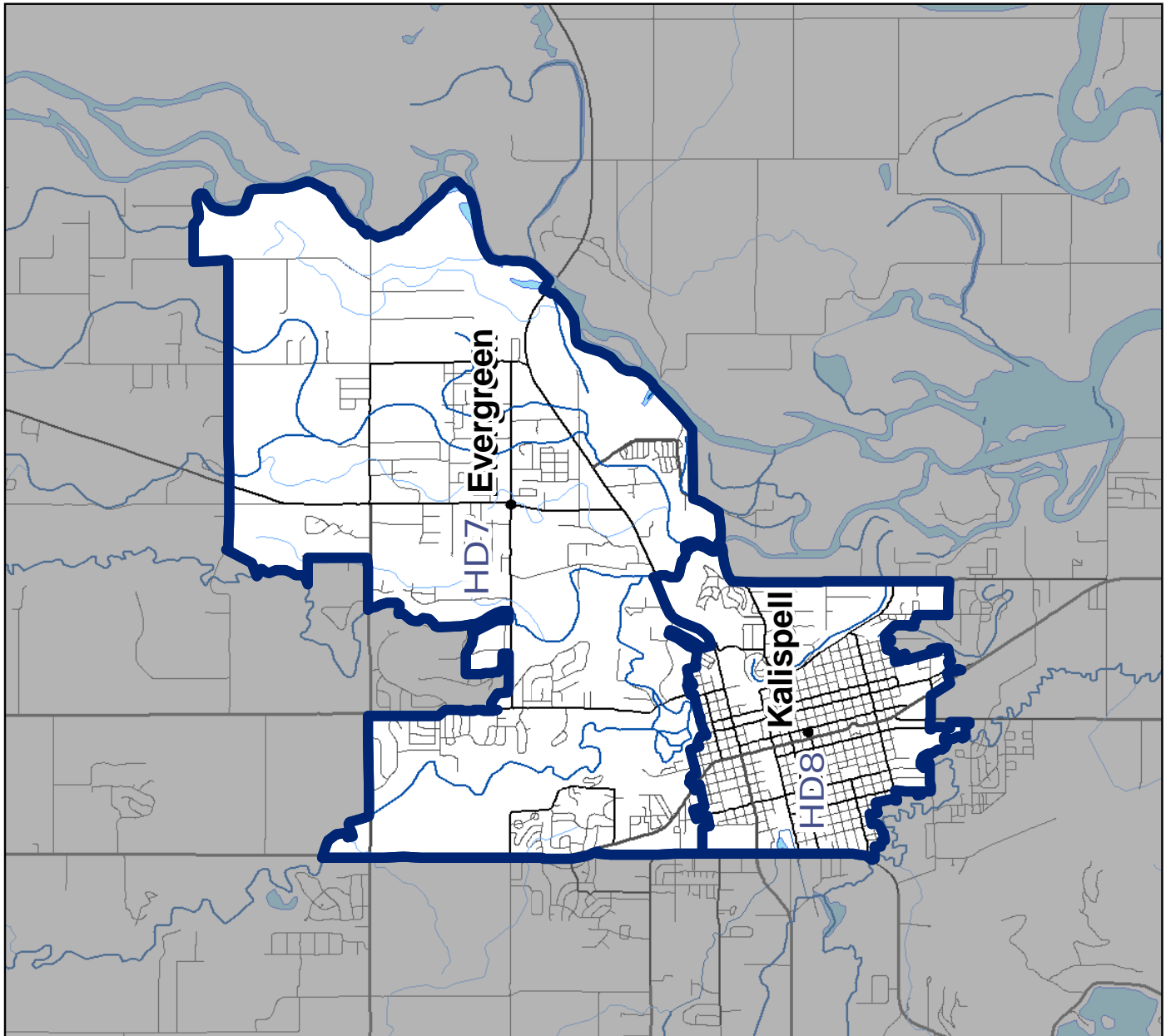
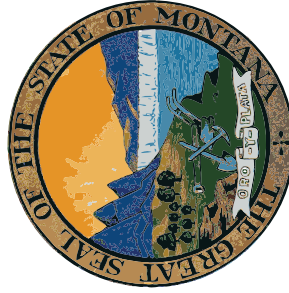
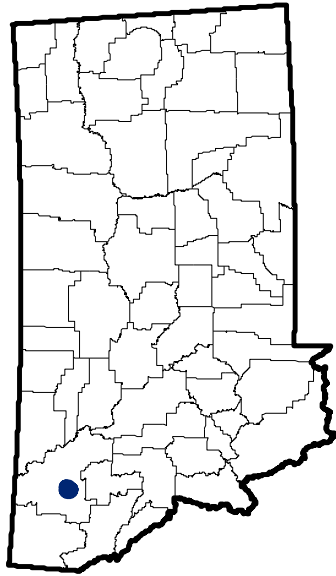
# Montana Legislative Districts 2005-2014







# Montana Senate District 4





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

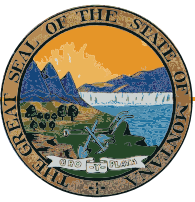
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 5, and House Districts 9 and 10.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 5*

**Senator Verdell Jackson (R)**

555 Wagner Lane  
Kalispell, MT 59901-8079



*House District 9*

**Representative Scott Reichner (R)**

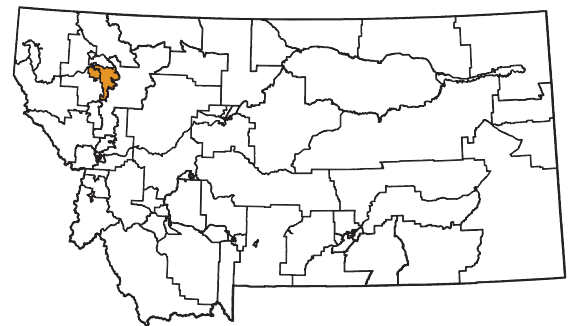
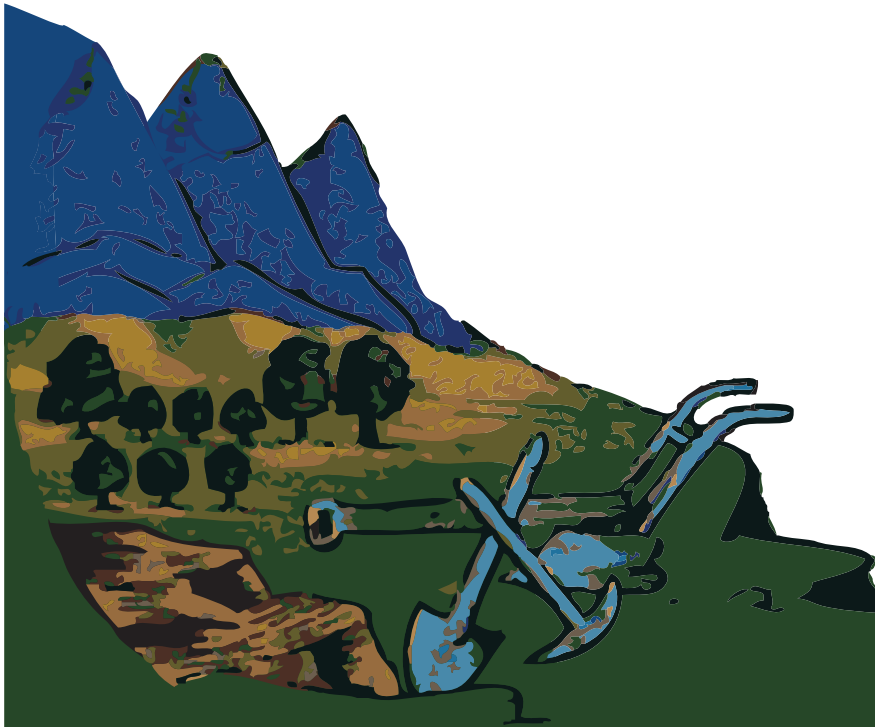
78 Redtail Roadg  
Bigfork, MT 59911-6283



*House District 10*

**Representative Mark Blasdel (R)**

PO Box 291  
Somers, MT 59932-0291





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 5 House District 9 House District 10

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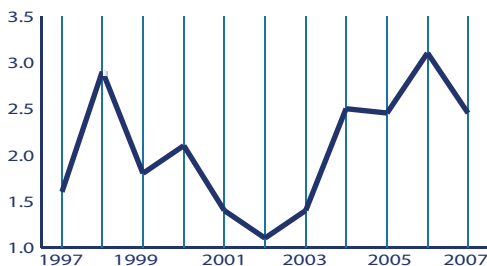
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

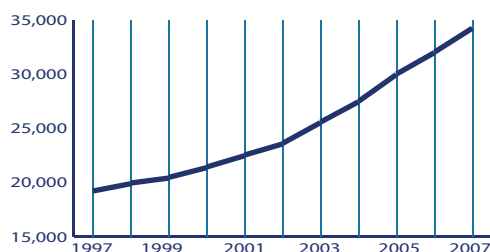
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 5	House District 9	House District 10
Total Population	902,195	18,933	9,467	9,466
Percent of Population, Under 18 Years	25.5	24.3	22.9	25.8
Percent of Population, 18 to 24 Years	9.5	6.3	5.5	7.0
Percent of Population, 25 to 44 Years	27.2	24.9	23.0	26.8
Percent of Population, 45 to 64 Years	24.4	29.3	32.4	26.1
Percent of Population, 65 Years and Over	13.4	15.2	16.2	14.3
Median Age (Years)	37.5	41.7	44.2	38.9

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

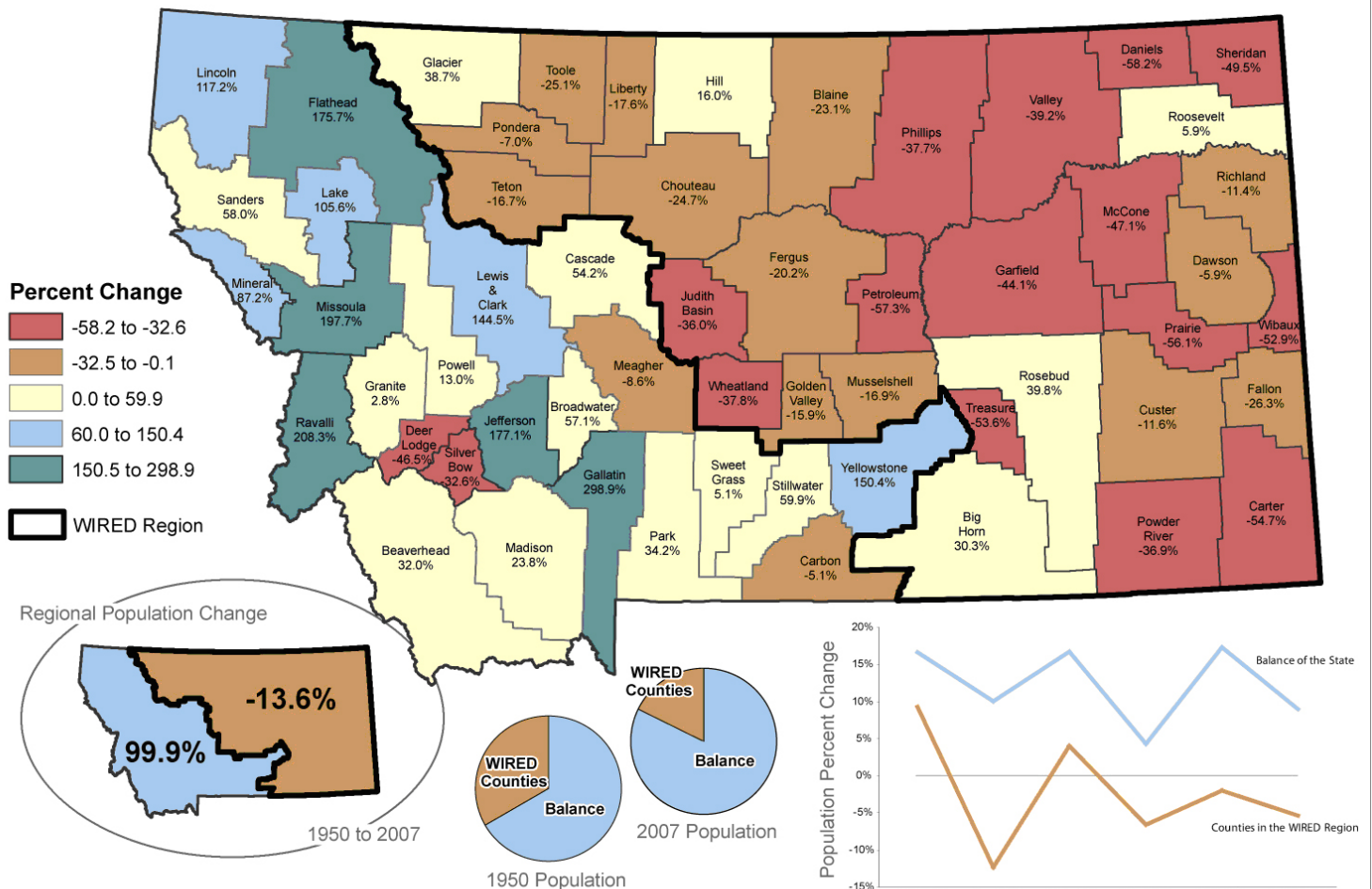
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

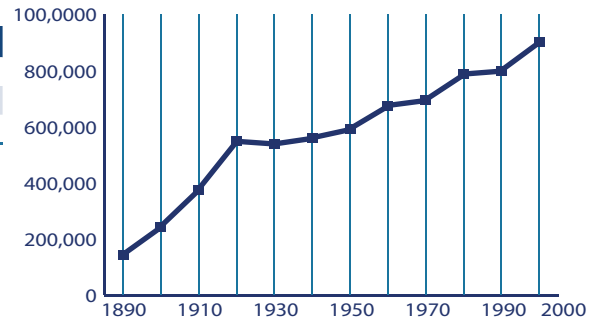
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Flathead County	74,471	86,844	16.61

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Flathead County	39,917	12.5	17.7

Source: U.S. Census Bureau

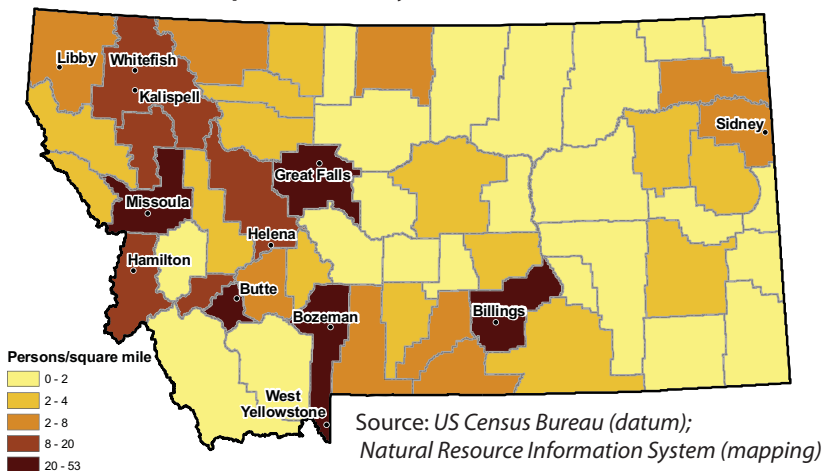


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Flathead County	34,773	35,067	35,324	35,693	36,076	36,673	37,310	37,757	8.58

Source: U.S. Census Bureau

# Education

## Schools in Senate District 5

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 5	House District 9	House District 10
High Schools	171	25	25	21
Middle Schools	213	76	76	72
Elementaries	444	149	147	130
<b>Total</b>	<b>828</b>	<b>248</b>	<b>248</b>	<b>223</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 5.

	Senate District 5		House District 9		House District 10	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	4	1	4	2	6	2
10 to 29.999 %	2	2	2	1	0	0
30 to 49.999 %	1	1	1	1	0	0
50 to 69.999 %	3	0	1	0	2	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	2	0	2	0	0	0
100 %	1	0	1	0	0	0
<b>Total</b>	<b>13</b>	<b>4</b>	<b>11</b>	<b>4</b>	<b>8</b>	<b>2</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 5	House District 9	House District 10
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.9	3.8	4.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.0	0.8	1.2
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	10.6	7.6	13.2
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	4.7	4.8	4.6
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	16.1	15.9	16.2
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.7	3.0	2.5
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	89.8	90.5	89.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	27.3	29.2	25.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	24.7	25.8	24.0

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 5	House District 9	House District 10
Public	80	3	2	1
Branches	29	2	1	1
Bookmobiles	3	0	0	0
School	558	57	31	26
Academic	28	3	2	1
Special or Other	52	2	2	1
<b>Total</b>	<b>750</b>	<b>68</b>	<b>38</b>	<b>30</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 5	House District 9	House District 10
Total Patrons	3,076	181	181	126
Veterans Who Are Patrons	258	19	19	11
Patron Count by Disability				
Blindness	945	39	39	28
Low Vision	1,435	75	75	51
Physical	267	28	28	20
Reading	435	39	39	27

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 5	House District 9	House District 10
Statewide Databases	750	40	38	30
OCLC	249	9	9	7
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	3	3	1
HeritageQuest	80	2	2	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 5	House District 9	House District 10
Participating Libraries	91	7	7	6
Patrons	271,880	46,780	46,780	39,302
Items	2,304,415	235,298	235,298	209,220
Partner Group Libraries	28	3	3	2



### Montana Shared Catalog Senate District 5 Public and Branch Libraries

Polson City Library - *Polson*

Flathead County Library - *Kalispell*

Bigfork Branch Library - *Bigfork*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 5 ranks number 32 in size and is 549.635 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 5		House District 9		House District 10	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	203.584	37.040	123.858	28.896	79.726	65.889
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	46.625	8.483	46.625	10.877	0.000	0.000
Water	1,319.568	0.898	62.193	11.315	40.463	9.440	21.731	17.959
Montana Fish, Wildlife and Parks	467.888	0.318	0.886	0.161	0.547	0.128	0.339	0.280
State Trust Land	8,060.125	5.486	16.091	2.927	13.538	3.158	2.552	2.109
Other State Land	114.762	0.078	0.030	0.006	0.030	0.007	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	4.968	0.904	2.996	0.699	1.972	1.629
US Forest Service	26,403.777	17.971	205.527	37.393	197.221	46.011	8.306	6.865
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.053	0.010	0.000	0.000	0.053	0.044
Plum Creek Timber Lands	1,966.676	1.339	9.677	1.761	3.357	0.783	6.321	5.224
<b>Total</b>	<b>146,923.075</b>		<b>549.635</b>		<b>428.635</b>		<b>121.000</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 5		House District 9		House District 10	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	18,435.385	21.288	11,586.932	23.231	6,848.453	18.650
Fallow Crop	12,743,190.043	22.240	162.199	0.187	162.199	0.325	0.000	0.000
Farmstead	54,950.000	0.096	1,759.000	2.031	1,208.000	2.422	551.000	1.501
Grazing	37,017,002.816	64.604	11,136.971	12.860	6,400.376	12.832	4,736.595	12.899
Irrigated	1,641,330.911	2.865	5,370.898	6.202	2,691.283	5.396	2,679.615	7.297
Timber	5,006,817.111	8.738	48,135.410	55.585	26,886.559	53.905	21,248.848	57.866
Wild Hay	797,870.640	1.392	1,598.476	1.846	942.077	1.889	656.399	1.788
<b>Total</b>	<b>57,298,658.19</b>		<b>86,598.34</b>		<b>49,877.43</b>		<b>36,720.91</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 5	House District 9	House District 10
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	1,474.85	9.65	1,465.20
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	5,114.32	3,470.30	1,644.02
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	1,475.57	1,436.72	38.85
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	85.05	0.00	85.05
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>8,149.78</b>	<b>4,916.67</b>	<b>3,233.11</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 5		House District 9		House District 10	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,677	183.40	1,777	160.73	900	206.06
1990 - 1999	47,608	122.33	1,548	243.37	1,109	184.40	439	302.35
2000 - 2007	41,109	135.18	1,330	287.72	847	213.82	483	361.63
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>5,555</b>	<b>238.16</b>	<b>3,733</b>	<b>186.31</b>	<b>1,822</b>	<b>290.01</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

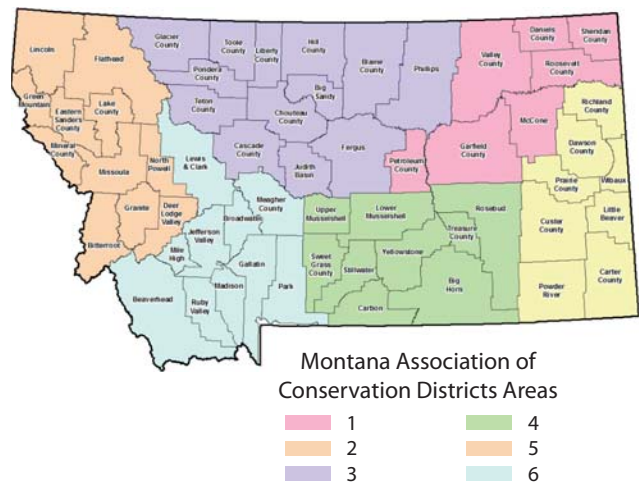
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 5	House District 9	House District 10
62-73 Ground Water	181	6	3	3
Compact	263	2	2	0
Conservation District	234	0	0	0
Exempt Right	6,248	134	88	46
Ground Water Certificate	76,476	2,919	2,058	861
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	356	234	122
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	1,251	882	369
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	1	0	1
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>4,669</b>	<b>3,267</b>	<b>1,402</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 126 of which are located in Senate District 5. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 9</b>	
Public, community	27
Public, non-community, non-transient	5
Public, transient	28
<b>House District 10</b>	
Public, community	46
Public, non-community, non-transient	4
Public, transient	16

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 5

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 5	House District 9	House District 10
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	1	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	1	1	0
<b>Total</b>	<b>3,666</b>	<b>2</b>	<b>2</b>	<b>0</b>



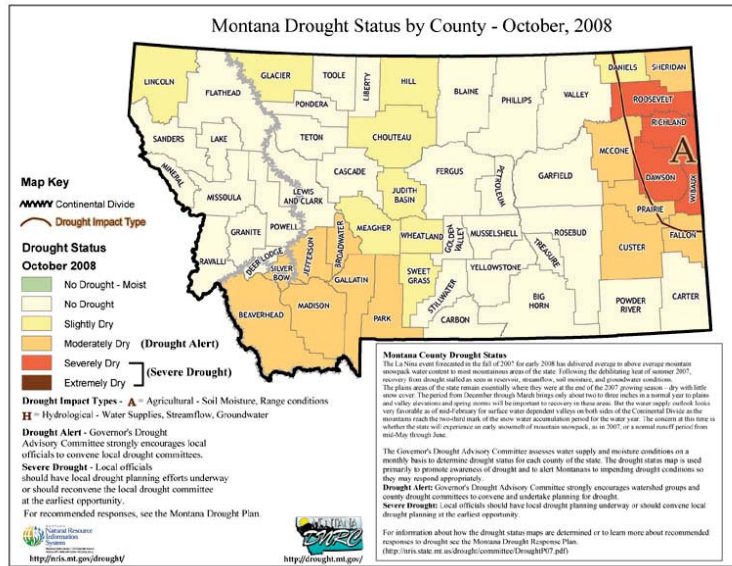
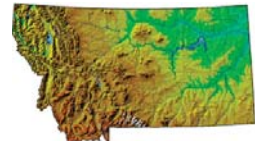
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

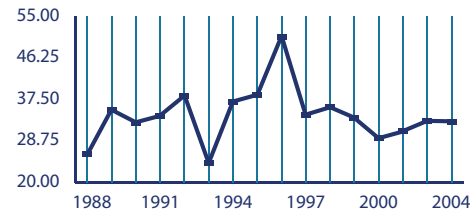
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

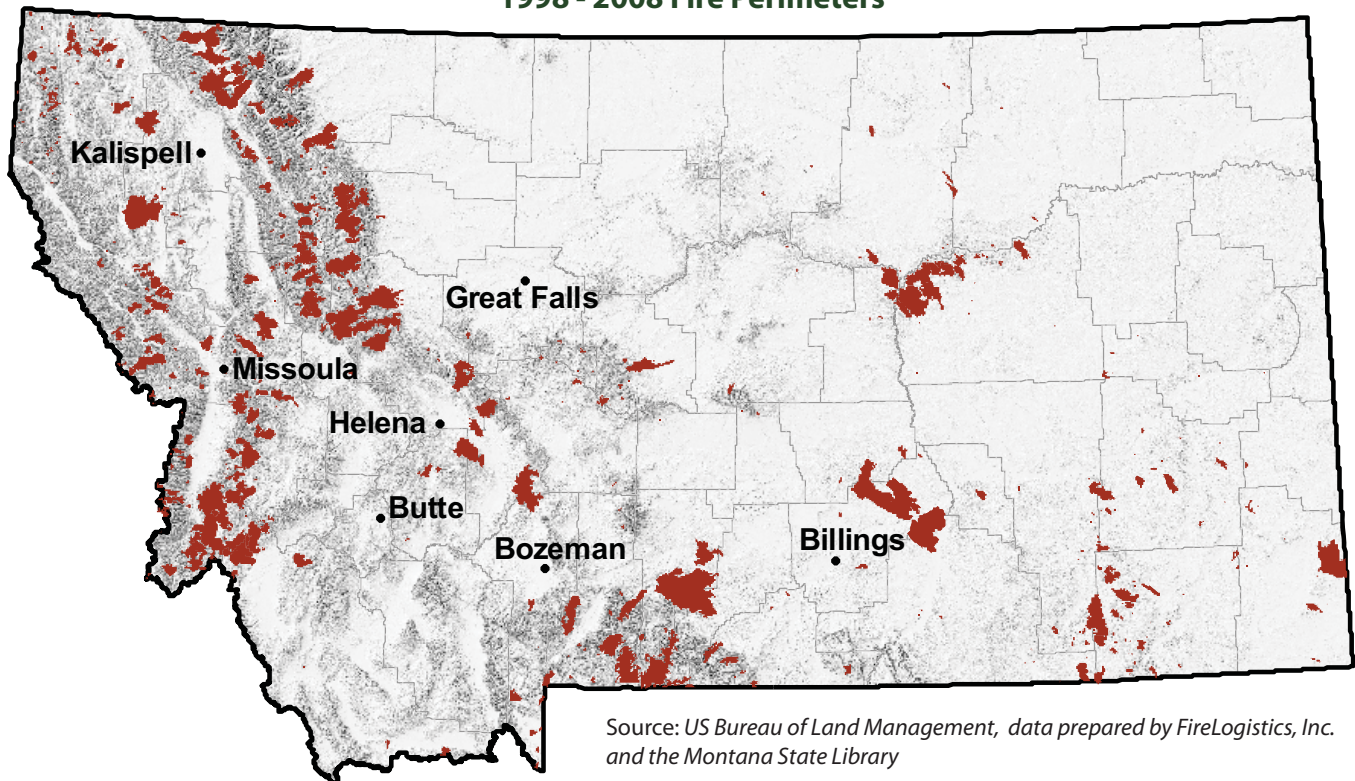
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

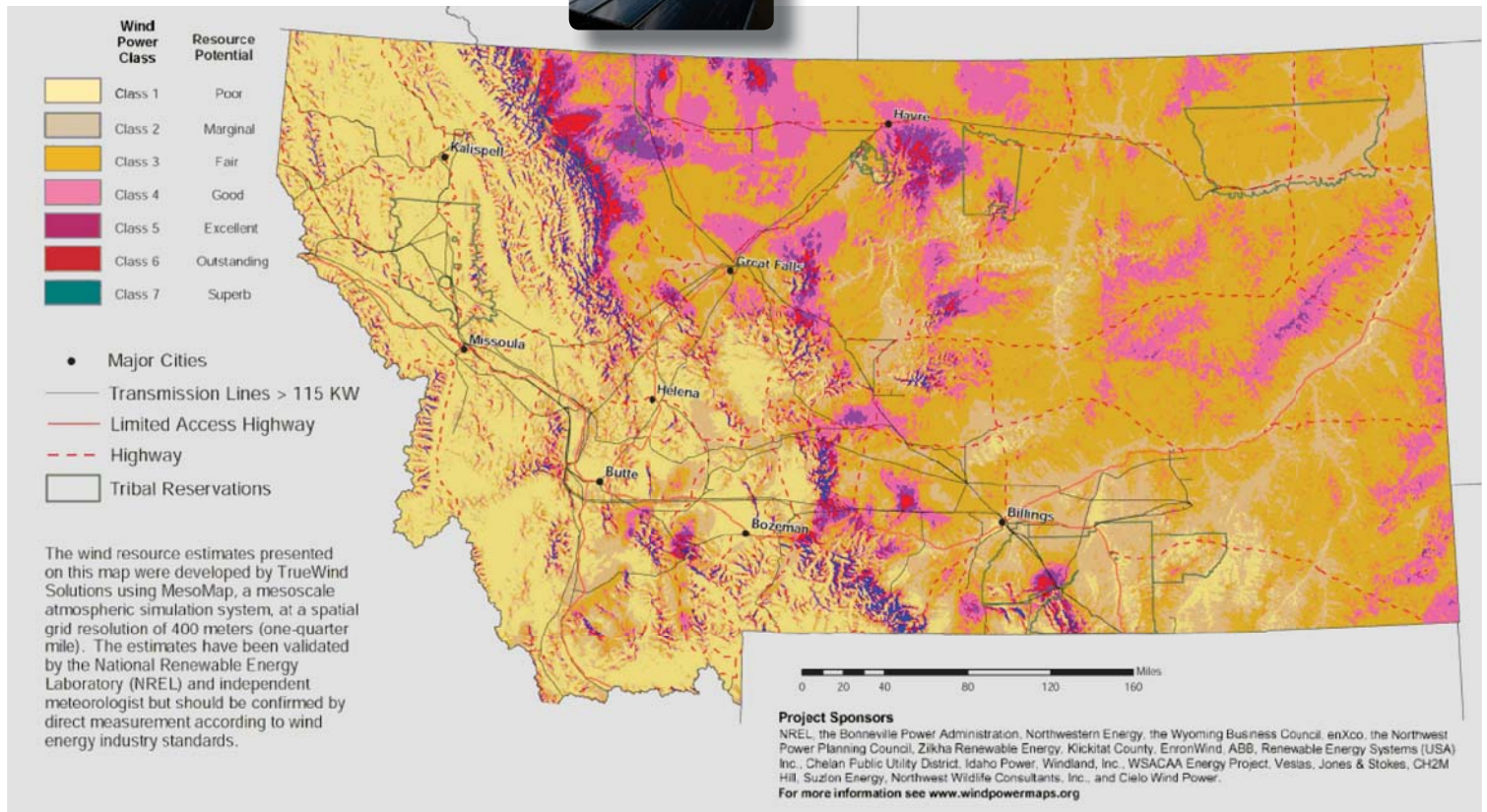
## Oil and Gas Wells in Senate District 5

	Montana	Senate District 5	House District 9	House District 10
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 5

	Montana		Senate District 5		House District 9		House District 10	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 5	1	11
House District 9	1	3
House District 10	0	8

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

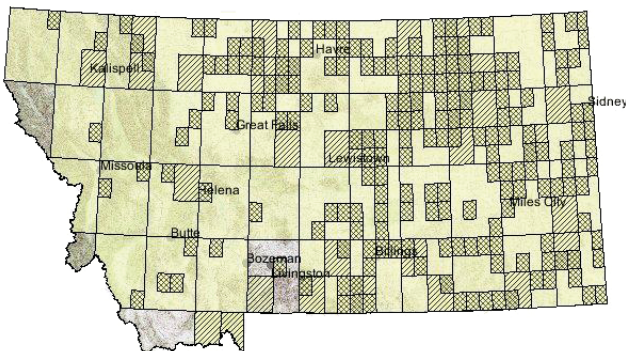
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 5

Senate District 5	
Amphibians	6
Birds	287
Fish	27
Mammals	69
Reptiles	9
<b>Total</b>	<b>398</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 200,009 acres or 56.86% of Senate District 5. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 5	
Antelope	0.00
Bighorn Sheep	0.00
Elk	71,971.35
Mountain Goat	1,734.22
Mule Deer	27,951.42
Moose	10,269.85
White-tailed Deer	172,569.55

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 5.

## Recreation Area (Acres)

Senate District 5	
Fishing Access Sites	134.05
State Parks	356.16
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	217.93
Wildlife Management Areas	0.00
<b>Total</b>	<b>708.14</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

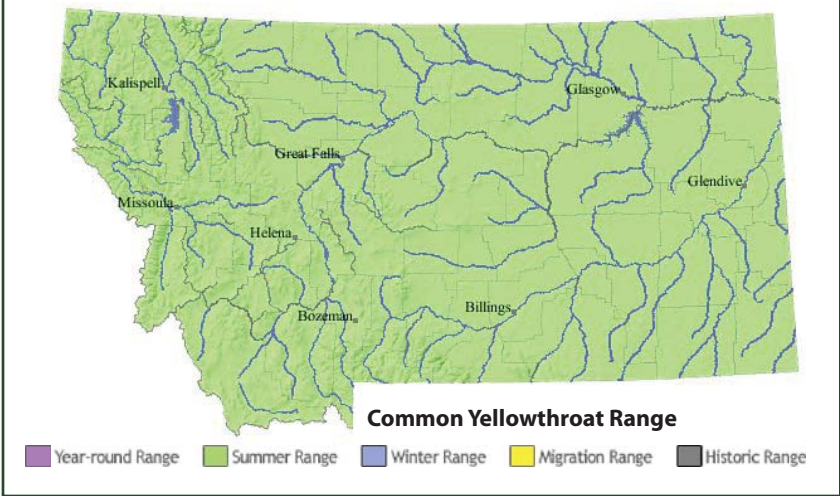
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 1,219.21 of those acres or 0.02% are located in Senate District 5.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Flathead County	43,236	46,589	89,825

Source: Montana Fish, Wildlife & Parks

# Senate District 5 Libraries

## Public



### Flathead County Library

Kim Crowley, Library Director  
Flathead County  
247 1st Ave East Kalispell, MT 59901  
(406) 758-5820  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: [http://www.flatheadcountylibrary.org/library\\_catalog.html](http://www.flatheadcountylibrary.org/library_catalog.html)  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*



### Polson City Library

Marilyn Trosper, Library Director  
Lake County  
PO Box 820 Polson, MT 59860  
(406) 883-8225  
Web Site: <http://montanalibraries.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

## Branch



### Bigfork Branch Library

Rita Shaw, Branch Librarian  
Flathead County  
PO Box 472 Bigfork, MT 59911  
(406) 837-6976  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic

### D'Arcy McNickle Library

Carlene Engstrom, Library Director  
Lake County  
PO Box 70 Pablo, MT 59855  
(406) 275-4875  
Web Site: <http://skclibrary.sk.edu>  
Catalog: <http://skc.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*



### Flathead Valley Community College Library

Michael Ober, Library Director  
Flathead County  
777 Grandview Drive Kalispell, MT 59901  
(406) 756-3856  
Web Site: <http://www.fvcc.edu/academics/student-resources/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Other

### Swan Lake Public Library

Terry McLeod, Librarian  
Lake County  
70900 Hwy 83 Swan Lake, MT 59911  
(406) 886-2086  
*Statewide Databases*

## School

### Bigfork High School Library

Matt Porrovecchio, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7420  
Web Site: [http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS\\_Library/main.html](http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS_Library/main.html)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Bigfork K-8 Library

Scarlett Sherman, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7412  
Web Site: <http://www.bigfork.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Cayuse Prairie Elementary School

Linda Howard, School Librarian  
Flathead County  
897 Lake Blaine Rd Kalispell, MT 59901  
(406) 756-4560  
*Statewide Databases*

### Cherry Valley School

Dale Hannon, Special Librarian  
Lake County  
107 8th Avenue West Polson, MT 59860  
(406) 883-6329  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

### Cornelius Hedges Elementary School

Nancy Pensa, School Librarian  
Flathead County  
827 4th Ave E Kalispell, MT 59901  
(406) 751-4809  
Web Site: <http://hedges-library-rocks.blogspot.com/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Creston Elementary School

Judy Hewitt, School Librarian  
Flathead County  
4495 Montana 35 Kalispell, MT 59901  
(406) 755-2859  
*Statewide Databases*

### Dayton School Library

Nicole Fant, Librarian  
Lake County  
PO Box 195 Dayton, MT 59914  
(406) 849-6210  
*Statewide Databases*

### Edgerton School Library

Sandy Streit, Media Specialist  
Flathead County  
1400 Whitefish Stage Kalispell, MT 59901  
(406) 751-4035  
Web Site: <http://www.sd5.k12.mt.us/>  
*Statewide Databases*

### Elrod Elementary School

Laurie Latimer, Media Specialist  
Flathead County  
412 3rd Ave W Kalispell, MT 59901  
(406) 751-3683  
Web Site: <http://www.sd5.k12.mt.us/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

### Evergreen Public Schools

Diane Bagby, School Librarian  
Flathead County  
18 W Evergreen Drive Kalispell, MT 59901  
(406) 751-1118  
Web Site: [https://www.edline.net/pages/Evergreen\\_SD50](https://www.edline.net/pages/Evergreen_SD50)  
*Statewide Databases*

### Fair-Mont-Egan Public Schools

Linda Howard, School Librarian  
Flathead County  
797 Fairmont Rd Kalispell, MT 59901  
(406) 755-7072  
*Statewide Databases*

### Glacier High School Library

John York, Librarian  
Flathead County  
375 Wolfpack Way Kalispell, MT 59901  
(406) 758-8367  
Web Site: <http://www.sd5.k12.mt.us/ghs/index.htm>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*OCLC, Statewide Databases*

### Helena Flats Public Schools

Diane Taylor, School Librarian  
Flathead County  
1000 Helena Flats Road Kalispell, MT 59901  
(406) 257-2301  
*Statewide Databases*

**Kalispell Middle School**

Kerrie More, School Librarian  
Flathead County  
514 East Washington Kalispell, MT 59901  
(406) 751-3840  
Web Site: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

**Kila Elementary School**

Cynthia Thorsen, School Librarian  
Flathead County  
PO Box 40 Kila, MT 59920  
(406) 257-2428  
Web Site: <http://www.digisys.net/kila/>  
*Statewide Databases*

**Lakeside Elementary School**

Georgia Pris, School Librarian  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 844-2208  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

**Linderman Elementary School**

Roxanne Hovenkotter, School Librarian  
Lake County  
111 4th Ave East Polson, MT 59860  
(406) 883-6229  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Peterson Elementary School**

Georgane Sullivan, Media Specialist  
Flathead County  
1119 2nd Street West Kalispell, MT 59901  
(406) 751-3731  
Web Site: <http://www.sd5.k12.mt.us>  
*Statewide Databases*

**Polson High School Library**

Susan Erickson, School Librarian  
Lake County  
111 4th Ave E Polson, MT 59860  
(406) 883-6351  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Polson Middle School**

LouAnne Krantz, School Librarian  
Lake County  
111 4th Ave E Polson, MT 59860  
(406) 883-6335  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Russell Elementary School**

Kathryn Babcock, School Librarian  
Flathead County  
227 W Nevada Kalispell, MT 59901  
(406) 751-3915  
Web Site: <http://www.sd5.k12.mt.us>  
Catalog: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

**Salmon Prairie Elementary Library**

Thomas Hubbard, School Librarian  
Lake County  
PO Box 5086 Swan Lake, MT 59911  
(406) 754-2245  
*Statewide Databases*

**Smith Valley School District #89 Library**

Shelly Means, School Librarian  
Flathead County  
2901 Highway 2 West Kalispell, MT 59901  
(406) 756-4535  
*Statewide Databases*

**Somers Public Schools Library**

Lee Lykins, School Library Media Specialist  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 857-3301  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

**St Matthew's School Library**

Myrna Matulevich, School Librarian  
Flathead County  
602 Main St Kalispell, MT 59901  
(406) 752-6303  
*Statewide Databases*

**Swan River School Library**

Marj Nelson, School Librarian  
Flathead County  
1205 Swan Highway Bigfork, MT 59911  
(406) 837-4528  
*Statewide Databases*

**Two Eagle River School Library**

Lisa Koetter, School Librarian  
Lake County  
PO Box 160 Pablo, MT 59855  
(406) 675-0292  
Web Site: <http://twoeagle.schools.bia.edu>  
*Statewide Databases*

**Upper W. Shore Elem./****Dayton School Library**

Casey Love, Supervising Teacher/Librarian  
Lake County  
PO Box 195 Dayton, MT 59914  
(406) 849-5484  
*Statewide Databases*

**Valley View Elementary Library**

Amy Westphal, Librarian  
Lake County  
42448 Valley View Road Polson, MT 59860  
(406) 883-2208  
*Statewide Databases*

**West Valley Elementary Library**

Renell Wilson, School Librarian  
Flathead County  
2290 Farm To Market Rd Kalispell, MT 59901  
(406) 755-7239  
*Statewide Databases*

**Special****Kalispell Regional Medical****Center Medical Library**

Heidi Sue Adams, Medical Librarian  
Flathead County  
310 Sunnyview Lane Kalispell, MT 59901  
(406) 752-1739  
Web Site: <http://www.krmc.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

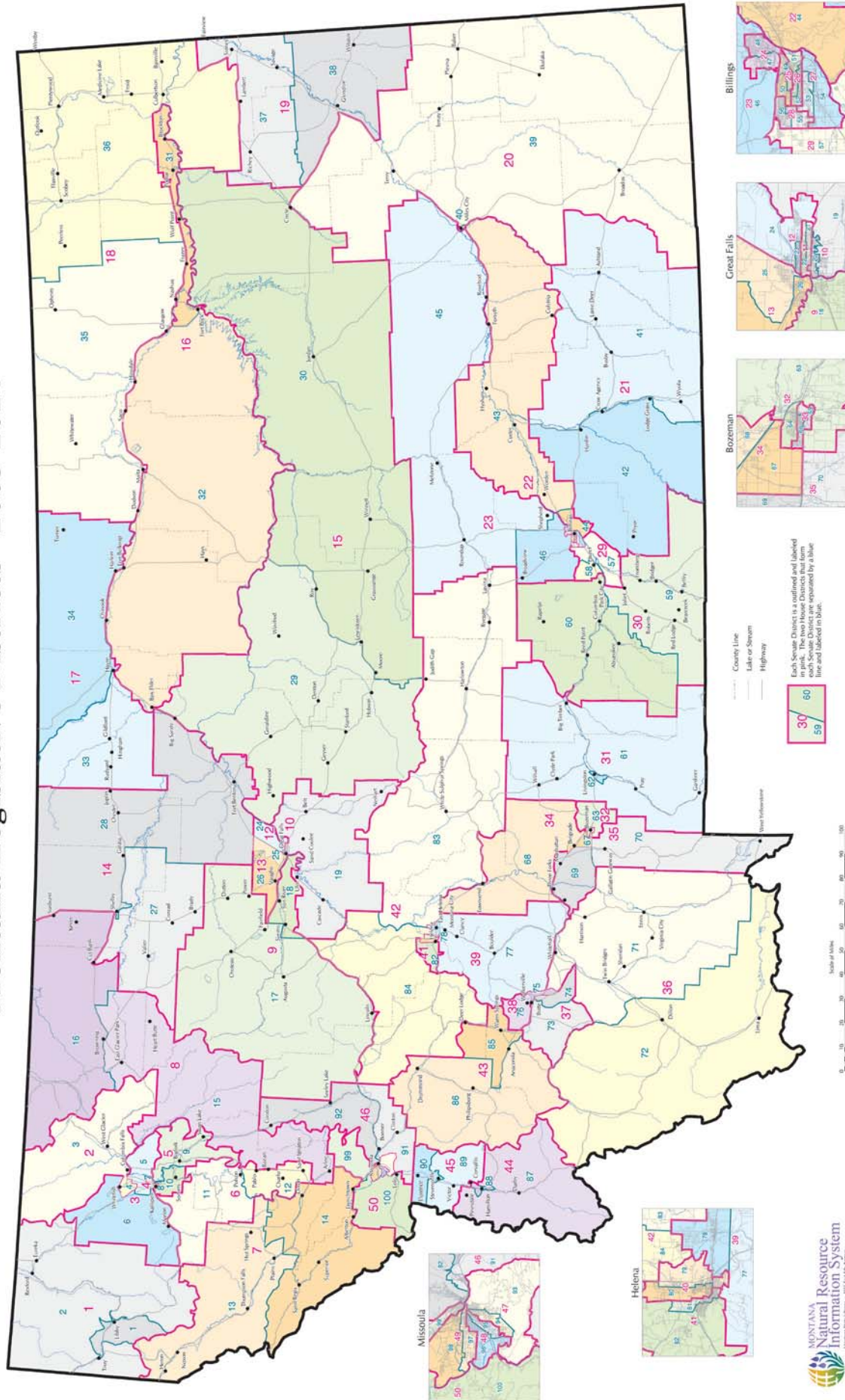
Source: U.S. Census Bureau

# Flathead County Index

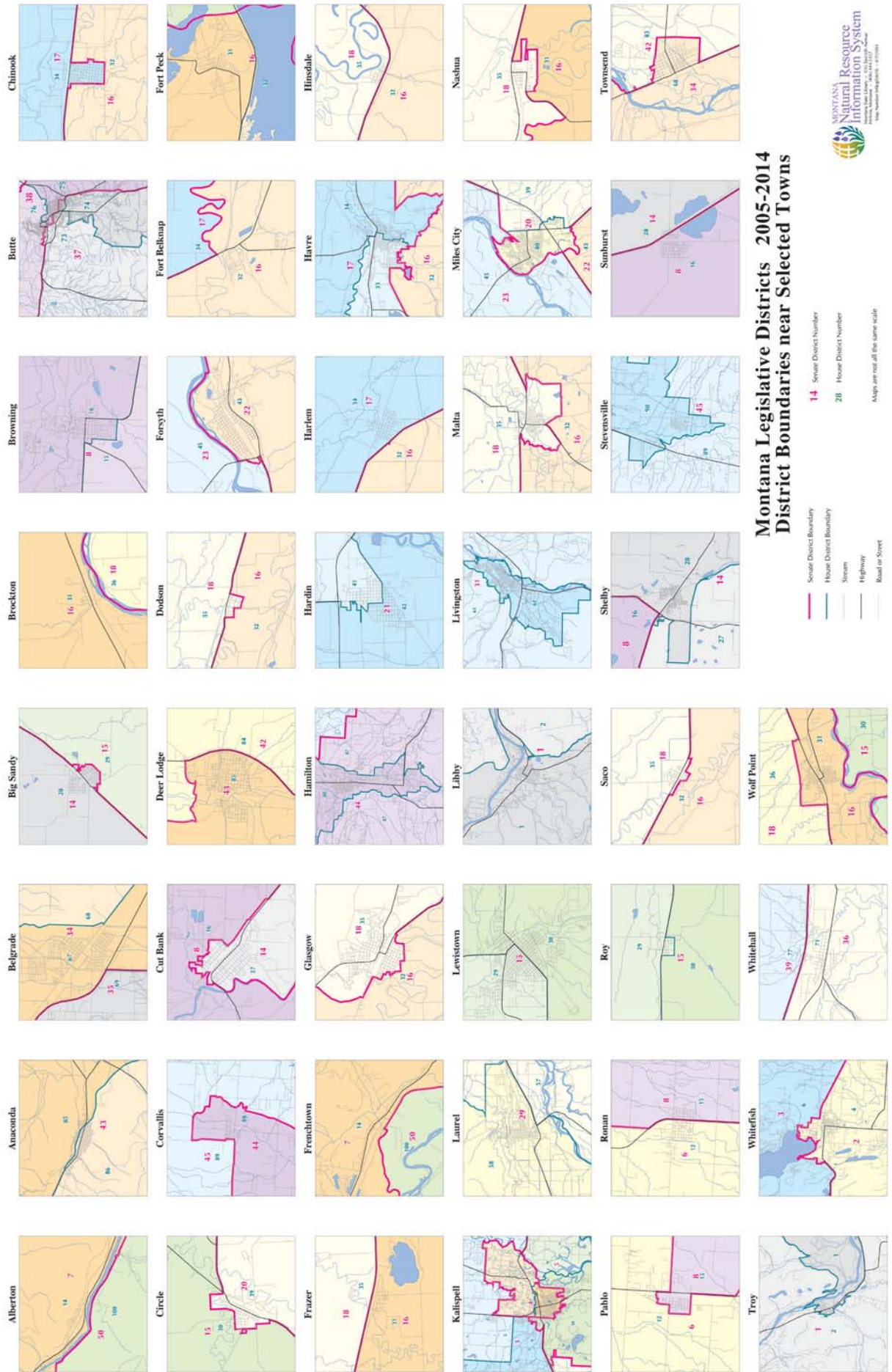
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	14.6	6.2	9
Households 2000 (complete count)	29,588	358,667	4
Persons per household 2000 (complete count)	2.5	2.5	13
<b>Resident Population</b>			
Estimate (July 1) 2006	85,314	944,632	3
Estimate, percent change - April 1, 2000 to July 1, 2006	14.6	4.7	2
Estimate, net change - April 1, 2000 to July 1, 2006	10,843	42,437	2
(April 1) 2000 (complete count)	74,471	902,195	4
Under 5 years of age (July 1) 2006	5,343	57,916	4
Under 5 years of age, percent (July 1) 2006	6.3	6.1	12
Under 18 years of age (July 1) 2006	19,749	217,848	4
Under 18 years of age, percent (July 1) 2006	23.1	23.1	16
65 years and over (July 1) 2006	10,969	130,592	3
65 years and over, percent (July 1) 2006	12.9	13.8	47
Total females, percent (July 1) 2006	50.2	50.0	21
White alone (July 1) 2006	82,390	858,140	3
Black alone (July 1) 2006	245	4,094	4
American Indian and Alaska Native alone (July 1) 2006	1,109	60,725	12
Asian alone (July 1) 2006	375	5,699	5
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	55	527	4
Population 5 years and over, percent speaking language other than English at	4	5	38
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	11,477	145,732	4
<b>Vital Statistics</b>			
Births 2004	1,045	11,519	4
Deaths 2004	715	8,094	3
Infant deaths under one year 2004	7	52	1
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.4	53.6	50.0
Percent foreign born population 2000 (sample)	2.1	1.8	9
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	14
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.4	24.4	13
<b>Income/Poverty</b>			
Per capita income in 1999	18,112	17,151	6
Median household income 2004	39,885	35,574	7
People of all ages in poverty - percent 2004	12	14	34
Personal Income (NAICS) 2005	2,493	27,122	4
Per capita personal income (NAICS) 2005	30,008	29,015	11
<b>Federal</b>			
Federal Government expenditure - total FY 2004	447,681	7,493,567	5
Federal Government expenditure per capita FY 2004	5,512	8,085	51
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	37,311	432,023	3
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	2,538	19,390	4
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	7.3	4.7	3
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.3	69.1	29
Median value of specified owner-occupied housing units 2000 (sample)	125,600	99,500	5
Housing units by units in structure - multiple units 2000 (sample)	12.5	15.70	17
New private housing units authorized by building permits - total 2006 (20,000-place universe)	539	4,542	3
Valuation of new private housing units authorized by building permits 2006	113,387	723,109	2
<b>Employment/Business</b>			
Civilian labor force 2006	43,700	493,842	4
Civilian labor force unemployment 2006	1,560	15,680	3
Civilian labor force unemployment rate 2006	3.6	3.2	18
Employment in all industries (NAICS) 2005	57,538	613,425	4
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,260	54,370	3
Employment in government and government enterprises (NAICS) 2005	4,909	92,756	6
Earnings in all industries (NAICS, no code) 2005	1,804,466	19,787,993	4
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,361	32,258	15
Average travel time to work for workers 16 years and over not working at home 2000	19.0	17.7	21
Private nonfarm establishments 2005	4,041	35,736	4
Private nonfarm employment for pay period including March 12, 2005	32,574	326,887	4
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	15.8	10.40	9
Nonemployer: total (NAICS 00) establishments, 2005	9,521	80,851	3
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	159,629	1,537,986	4
Total number of firms 2002	11,341	100,402	3
Manufacturing: total (NAICS 31-33) - value of shipments 2002	645,595	4,987,577	2
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	488,523	7,223,420	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,025,123	10,122,625	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	13,232	11,116	4
Land in farms (NAICS) 2002(acres)(not adjusted)	234,861	59,612,403	52

Source: U.S. Census Bureau

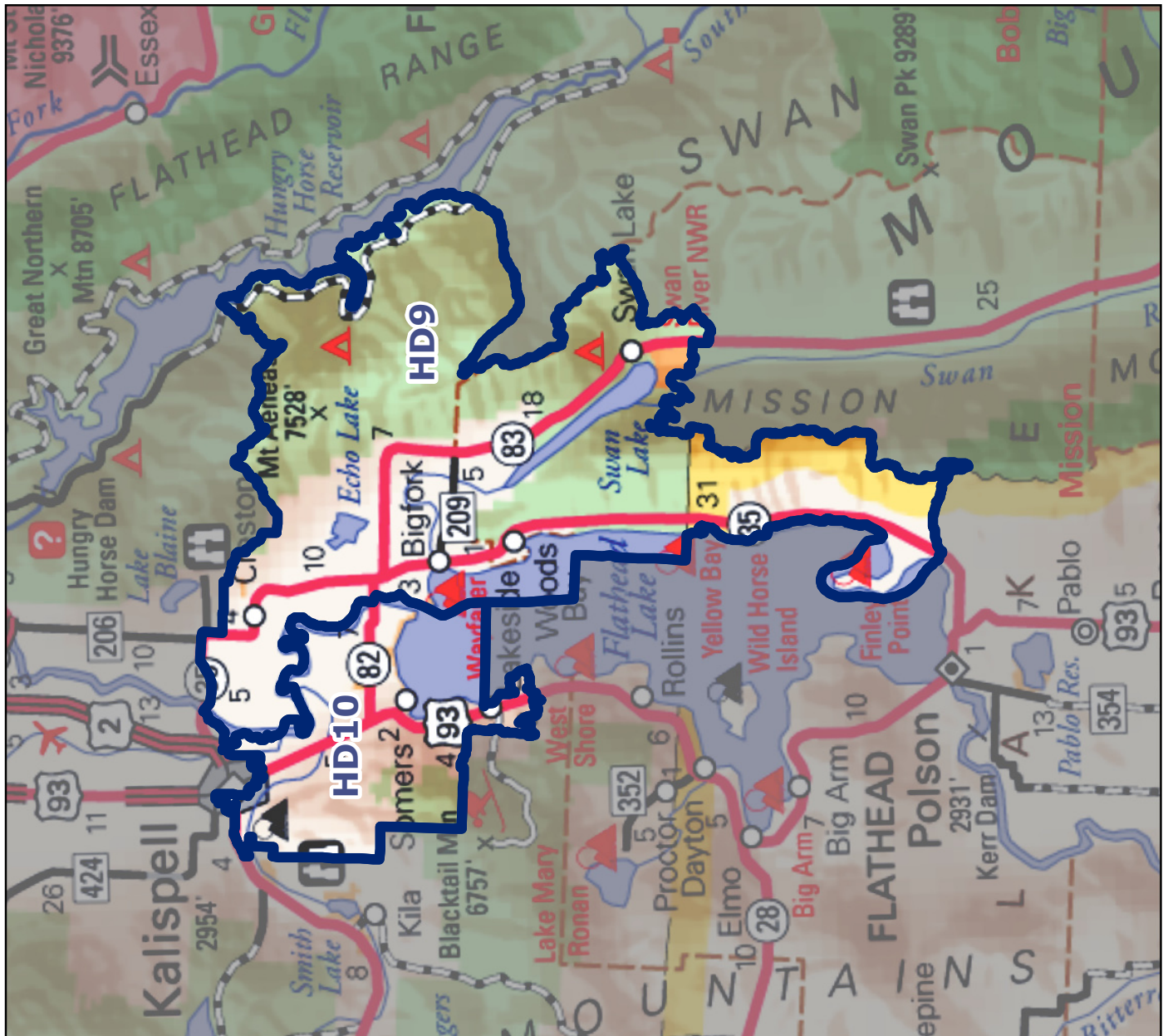
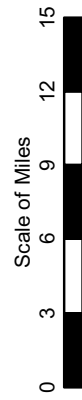
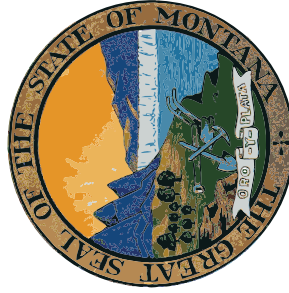
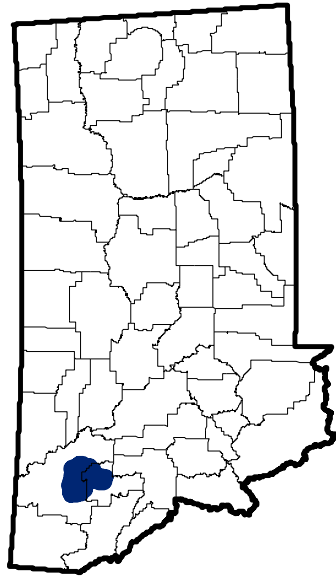
# Montana Legislative Districts 2005-2014







# Montana Senate District 5

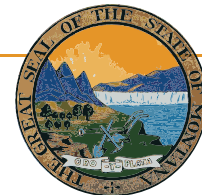




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# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For Librarians/Library Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For State Employees/Find Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

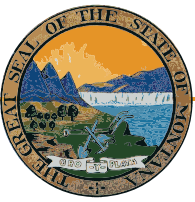
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 6, and House Districts 11 and 12.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 6*

**Senator John Brueggeman (R)**

39341 Lakeview Dr  
Polson, MT 59860-8123



*House District 11*

**Representative Janna Taylor (R)**

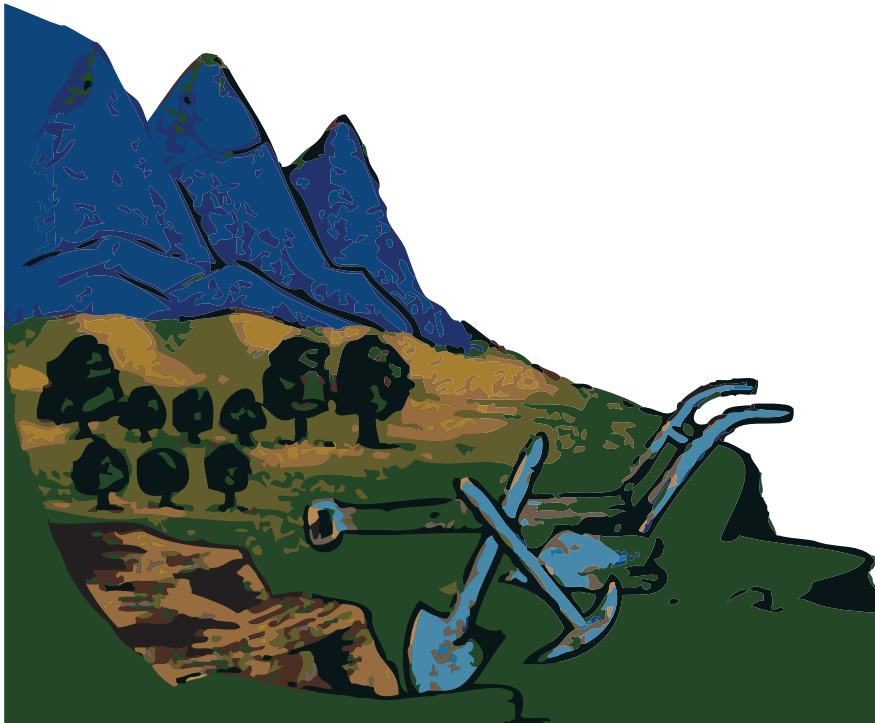
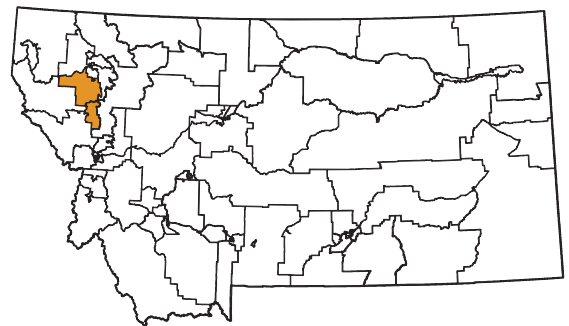
PO Box 233  
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*House District 12*

**Representative John Fleming (D)**

55533 McKeever Road  
Saint Ignatius, MT 59865-9331



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 6 House District 11 House District 12

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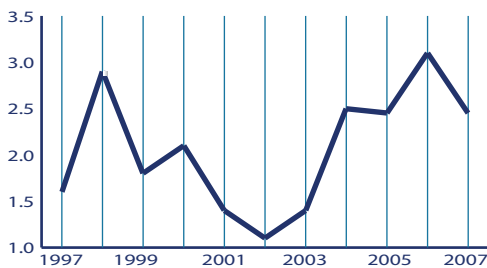
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

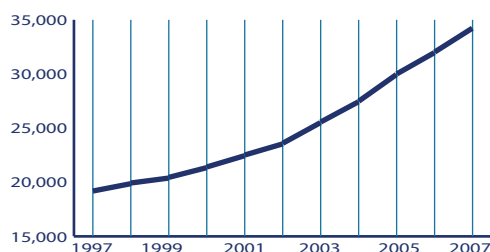
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

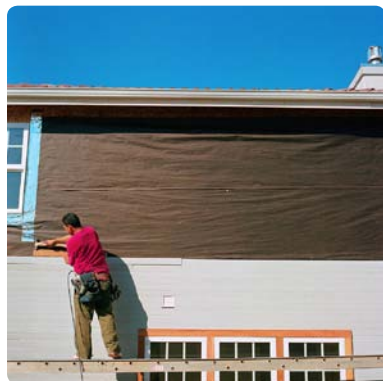
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

Census 2000 Age and Sex by District

	Montana	Senate District 6	House District 11	House District 12
Total Population	902,195	18,810	9,422	9,388
Percent of Population, Under 18 Years	25.5	27.9	24.5	31.2
Percent of Population, 18 to 24 Years	9.5	7.4	6.9	7.9
Percent of Population, 25 to 44 Years	27.2	24.5	23.3	25.7
Percent of Population, 45 to 64 Years	24.4	25.0	27.6	22.4
Percent of Population, 65 Years and Over	13.4	15.2	17.7	12.8
Median Age (Years)	37.5	38.8	41.9	35.5

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

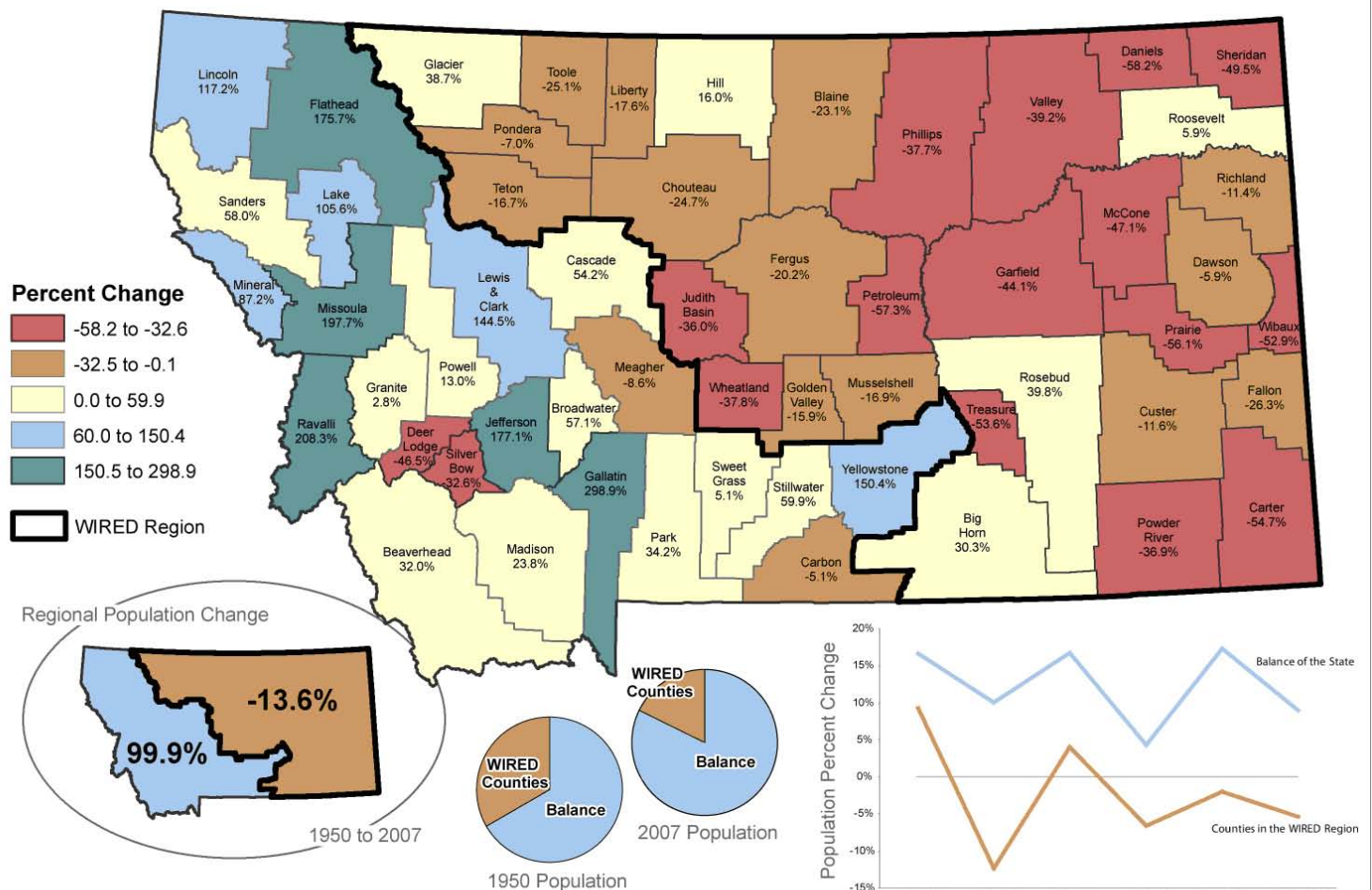
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

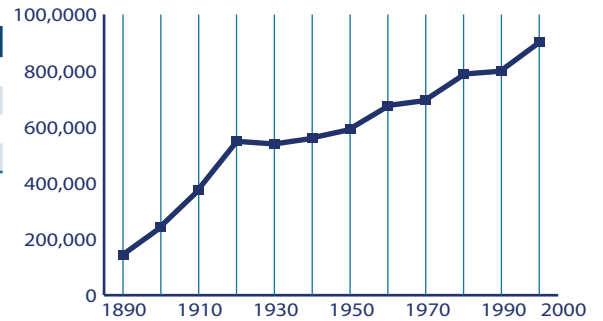
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Flathead County	74,471	86,844	16.61
Lake County	26,507	28,438	7.28

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Flathead County	39,917	12.5	17.7
Lake County	35,751	17.4	27.5

Source: U.S. Census Bureau

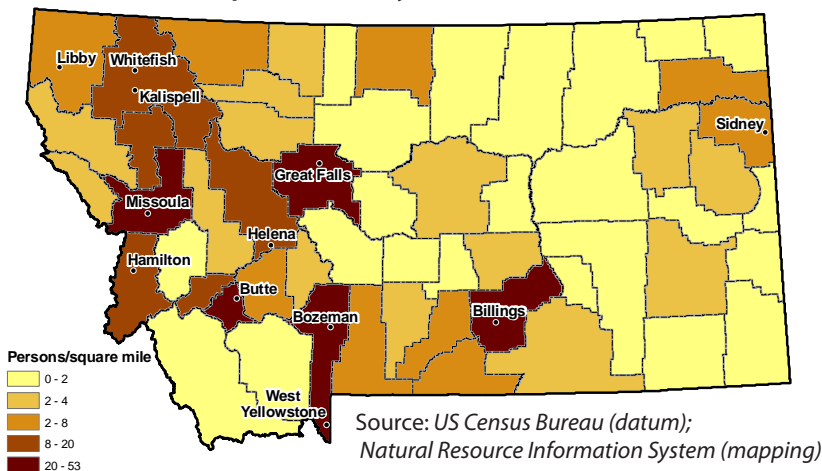


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Flathead County	34,773	35,067	35,324	35,693	36,076	36,673	37,310	37,757	8.58
Lake County	13,605	13,686	13,743	13,809	13,836	13,929	14,018	14,108	3.70

Source: U.S. Census Bureau



# Education

## Schools in Senate District 6

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 6	House District 11	House District 12
High Schools	171	38	28	14
Middle Schools	213	94	81	17
Elementaries	444	172	156	32
<b>Total</b>	<b>828</b>	<b>265</b>	<b>265</b>	<b>63</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 6.

	Senate District 6		House District 11		House District 12	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	5	6	5	5	3	3
10 to 29.999 %	2	1	2	0	0	1
30 to 49.999 %	2	2	1	1	1	1
50 to 69.999 %	2	1	1	0	1	1
70 to 89.999 %	1	1	1	1	0	0
90 to 99.999 %	3	0	1	0	2	0
100 %	1	0	1	0	0	0
<b>Total</b>	<b>16</b>	<b>11</b>	<b>12</b>	<b>7</b>	<b>7</b>	<b>6</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 6	House District 11	House District 12
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	5.2	4.9	5.5
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.2	1.1	1.4
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.9	4.3	5.5
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	16.1	9.0	22.1
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	16.2	16.9	15.4
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	4.0	3.6	4.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.9	86.6	83.0
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	22.2	21.7	22.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	19.8	21.3	18.3

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 6	House District 11	House District 12
Public	80	6	3	3
Branches	29	2	2	0
Bookmobiles	3	0	0	0
School	558	51	37	14
Academic	28	3	2	1
Special or Other	52	2	2	1
<b>Total</b>	<b>750</b>	<b>65</b>	<b>46</b>	<b>19</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 6	House District 11	House District 12
Total Patrons	3,076	215	188	82
Veterans Who Are Patrons	258	22	20	10
Patron Count by Disability				
Blindness	945	49	41	19
Low Vision	1,435	92	79	37
Physical	267	30	28	10
Reading	435	44	40	16

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 6	House District 11	House District 12
Statewide Databases	750	57	46	19
OCLC	249	19	11	10
Ask Montana	20	1	1	0
MontanaLibrary2Go	21	3	3	2
HeritageQuest	80	5	3	3
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 6	House District 11	House District 12
Participating Libraries	91	9	9	1
Patrons	271,880	47,157	47,157	7,478
Items	2,304,415	256,166	256,166	26,078
Partner Group Libraries	28	4	4	1



### Montana Shared Catalog Senate District 6 Public and Branch Libraries

St Ignatius School-Community Library - *Saint Ignatius*

Polson City Library - *Polson*

Marion Branch Library - *Marion*

Flathead County Library - *Kalispell*

Bigfork Branch Library - *Bigfork*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 6 ranks number 26 in size and is 1,277.096 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 6		House District 11		House District 12	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	486.750	38.114	249.250	26.424	237.500	71.145
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	238.227	18.654	175.317	18.586	62.910	18.845
Water	1,319.568	0.898	155.440	12.171	148.172	15.708	7.268	2.177
Montana Fish, Wildlife and Parks	467.888	0.318	10.883	0.852	4.232	0.449	6.650	1.992
State Trust Land	8,060.125	5.486	31.679	2.481	30.663	3.251	1.016	0.304
Other State Land	114.762	0.078	0.051	0.004	0.046	0.005	0.005	0.001
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	22.026	1.725	3.551	0.376	18.475	5.534
US Forest Service	26,403.777	17.971	95.680	7.492	95.680	10.143	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.269	0.021	0.269	0.028	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	236.092	18.487	236.092	25.029	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>1,277.096</b>		<b>943.272</b>		<b>333.824</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 6		House District 11		House District 12	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	546.966	0.108	459.168	0.127	87.798	0.061
Fallow Crop	12,743,190.043	22.240	10,086.233	1.996	4,023.734	1.111	6,062.499	4.230
Farmstead	54,950.000	0.096	2,593.000	0.513	1,177.000	0.325	1,416.000	0.988
Grazing	37,017,002.816	64.604	158,731.698	31.408	104,756.893	28.935	53,974.805	37.657
Irrigated	1,641,330.911	2.865	80,635.099	15.955	2,981.730	0.824	77,653.369	54.176
Timber	5,006,817.111	8.738	235,817.900	46.662	233,551.970	64.509	2,265.933	1.581
Wild Hay	797,870.640	1.392	16,968.043	3.357	15,093.992	4.169	1,874.051	1.307
<b>Total</b>	<b>57,298,658.19</b>		<b>505,378.94</b>		<b>362,044.49</b>		<b>143,334.46</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 6	House District 11	House District 12
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	40.05	0.00	40.05
Flathead Land Trust	6,961.13	310.89	310.89	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	10,018.58	10,018.58	0.00
Montana Land Reliance	779,823.97	5,935.26	3,066.49	2,868.78
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	790.09	400.07	390.02
US Fish and Wildlife Service	207,447.07	7,880.44	0.00	7,880.44
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>24,975.31</b>	<b>13,796.02</b>	<b>11,179.29</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 6		House District 11		House District 12	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,109	206.77	1,096	219.35	1,013	194.20
1990 - 1999	47,608	122.33	1,062	246.31	647	288.08	415	204.55
2000 - 2007	41,109	135.18	1,066	303.51	688	338.24	378	268.78
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>4,237</b>	<b>252.20</b>	<b>2,431</b>	<b>281.89</b>	<b>1,806</b>	<b>222.51</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

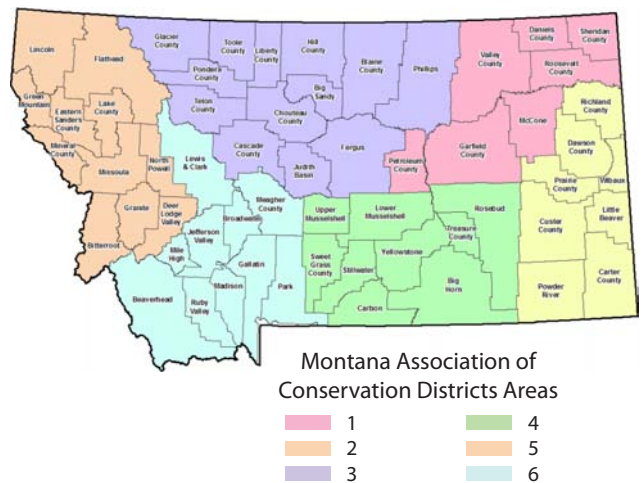
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 6	House District 11	House District 12
62-73 Ground Water	181	13	7	6
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	154	70	84
Ground Water Certificate	76,476	1,775	1,215	560
Inter-State Claim	7	0	0	0
Irrigation District	211	1	0	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	280	213	67
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	2,017	1,332	685
Stockwater Permit	3,580	2	1	1
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>4,242</b>	<b>2,838</b>	<b>1,404</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 97 of which are located in Senate District 6. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 11</b>	
Public, community	16
Public, non-community, non-transient	3
Public, transient	41
<b>House District 12</b>	
Public, community	18
Public, non-community, non-transient	5
Public, transient	14

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 6

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 6	House District 11	House District 12
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	1	0
Irrigation	822	15	5	10
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	1	1	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	1	1	0
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>19</b>	<b>8</b>	<b>11</b>

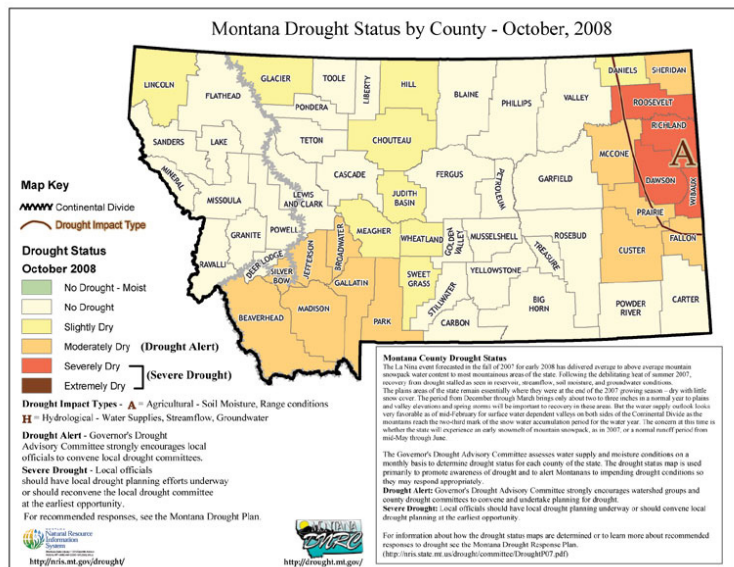
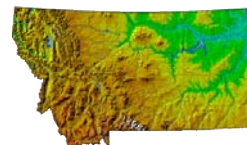
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

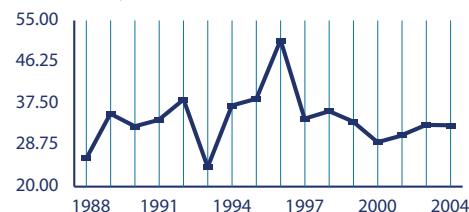
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

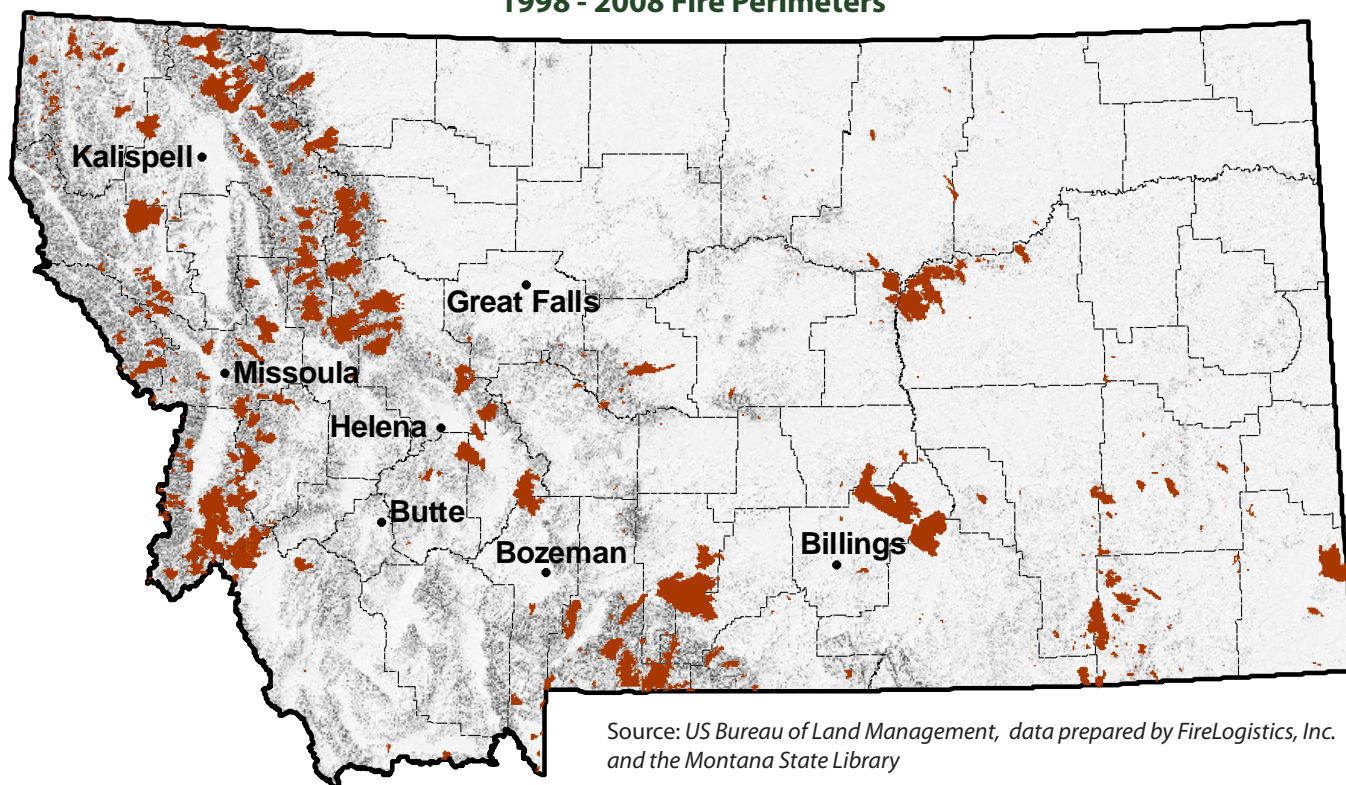
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 6

	Montana	Senate District 6	House District 11	House District 12
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 6

	Montana		Senate District 6		House District 11		House District 12	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 6	8	8
House District 11	8	4
House District 12	0	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

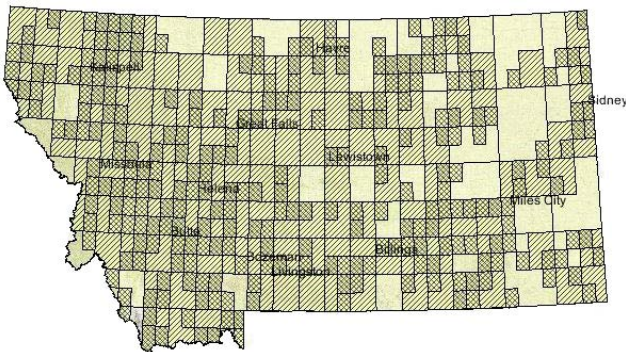
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 6

Senate District 6	
Amphibians	8
Birds	287
Fish	25
Mammals	70
Reptiles	9
<b>Total</b>	<b>399</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 294,157 acres or 35.99% of Senate District 6. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 6	
Antelope	0.00
Bighorn Sheep	0.00
Elk	100,329.15
Mountain Goat	0.00
Mule Deer	22,410.82
Moose	224,027.29
White-tailed Deer	192,387.49

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 6.

## Recreation Area (Acres)

Senate District 6	
Fishing Access Sites	258.09
State Parks	2,595.32
Wildlife Conservation Easements	10,049.72
Wildlife Protection Areas	106.06
Wildlife Management Areas	4,403.84
<b>Total</b>	<b>17,413.02</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

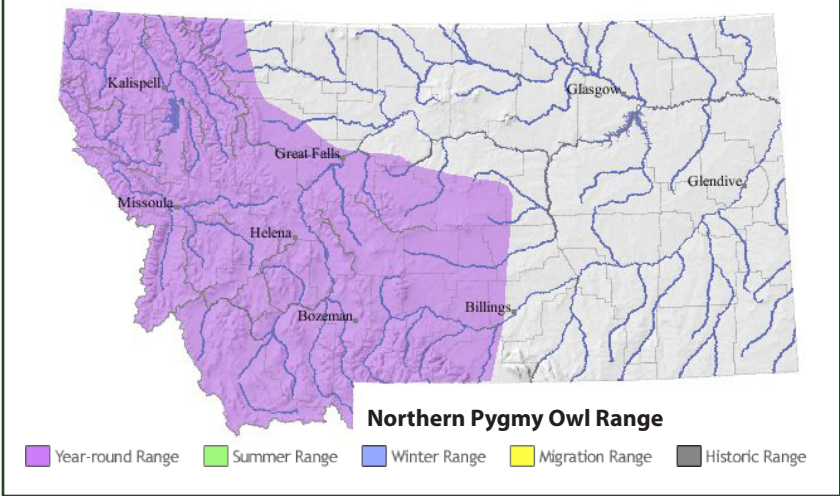
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 2,418.92 of those acres or 0.03% are located in Senate District 6.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Flathead County	43,236	46,589	89,825
Lake County	8,755	8,569	17,324

Source: Montana Fish, Wildlife & Parks



# Senate District 6 Libraries

## Public



### Flathead County Library

Kim Crowley, Library Director  
Flathead County  
247 1st Ave East Kalispell, MT 59901  
(406) 758-5820  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: [http://www.flatheadcountylibrary.org/library\\_catalog.html](http://www.flatheadcountylibrary.org/library_catalog.html)  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*



### Polson City Library

Marilyn Trosper, Library Director  
Lake County  
PO Box 820 Polson, MT 59860  
(406) 883-8225  
Web Site: <http://montanalibraries.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

### Preston Town County Library

Pandora Fasciana, Library Director  
Sanders County  
PO Box 850 Hot Springs, MT 59845  
(406) 741-3491  
Web Site: <http://www.hot Springsmt.net/hslibrar>  
Catalog: <http://www.hslibrar@hotspringsmt.net>  
*OCLC, HeritageQuest, Statewide Databases*

### Ronan City Library

Michelle Fenger, Library Director  
Lake County  
203 Main Street SW Ronan, MT 59864  
(406) 676-3682  
Web Site: <http://ronancitylibrary.googlepages.com/>  
*OCLC, HeritageQuest, Statewide Databases*

### St Ignatius School-Community Library

Daniel Thompson, Community Librarian  
Lake County  
PO Box 1540 Saint Ignatius, MT 59865  
(406) 745-3811  
Web Site: <http://stignatiusschools.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

## Branch



### Bigfork Branch Library

Rita Shaw, Branch Librarian  
Flathead County  
PO Box 472 Bigfork, MT 59911  
(406) 837-6976  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*



### Marion Branch Library

Kathy Franken, Branch Librarian  
Flathead County  
PO Box 1048 Marion, MT 59925  
(406) 854-2333  
Web Site: <http://www.flatheadcountylibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic

### D'Arcy McNickle Library

Carlene Engstrom, Library Director  
Lake County  
PO Box 70 Pablo, MT 59855  
(406) 275-4875  
Web Site: <http://skclibrary.sk.edu>  
Catalog: <http://skc.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*



### Flathead Valley Community College Library

Michael Ober, Library Director  
Flathead County  
777 Grandview Drive Kalispell, MT 59901  
(406) 756-3856  
Web Site: <http://www.fvcc.edu/academics/student-resources/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Other

### Jocko Valley Public Library

Jo Crawford, Library Director  
Lake County  
PO Box 158 Arlee, MT 59821  
(406) 726-3572  
Web Site: [http://www.blackfoot.net/~arl3572/Lib\\_Info.html](http://www.blackfoot.net/~arl3572/Lib_Info.html)  
*Statewide Databases*

### Swan Lake Public Library

Terry McLeod, Librarian  
Lake County  
70900 Hwy 83 Swan Lake, MT 59911  
(406) 886-2086  
*Statewide Databases*

## School

### Arlee Elementary School Library

Susan Black, School Librarian  
Lake County  
Arlee, MT 59821  
(406) 726-3216  
*Statewide Databases*

### Arlee High School Library

Susan Domingo, School Librarian  
Lake County  
PO Box 37 Arlee, MT 59821  
(406) 726-3216  
*OCLC, Statewide Databases*

### Bigfork High School Library

Matt Porrovecchio, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7420  
Web Site: [http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS\\_Library/main.html](http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS_Library/main.html)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Bigfork K-8 Library

Scarlett Sherman, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7412  
Web Site: <http://www.bigfork.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Cayuse Prairie Elementary School

Linda Howard, School Librarian  
Flathead County  
897 Lake Blaine Rd Kalispell, MT 59901  
(406) 756-4560  
*Statewide Databases*

### Charlo Public Schools

Jan Rasmussen, School Librarian  
Lake County  
PO Box 10 Charlo, MT 59824  
(406) 644-2206  
Web Site: <http://www.charlo.k12.mt.us>  
*OCLC, Statewide Databases*

### Cherry Valley School

Dale Hannon, Special Librarian  
Lake County  
107 8th Avenue West Polson, MT 59860  
(406) 883-6329  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Cornelius Hedges Elementary School**

Nancy Pensa, School Librarian  
Flathead County  
827 4th Ave E Kalispell, MT 59901  
(406) 751-4809  
Web Site: <http://hedges-library-rocks.blogspot.com/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

**Creston Elementary School**

Judy Hewitt, School Librarian  
Flathead County  
4495 Montana 35 Kalispell, MT 59901  
(406) 755-2859  
*Statewide Databases*

**Dayton School Library**

Nicole Fant, Librarian  
Lake County  
PO Box 195 Dayton, MT 59914  
(406) 849-6210  
*Statewide Databases*

**Dixon Elementary School**

Mark Faroni, School Librarian  
Sanders County  
PO Box 10 Dixon, MT 59831  
(406) 246-3523  
Web Site: <http://www.blackfoot.net/~dixon>  
*Statewide Databases*

**Edgerton School Library**

Sandy Streit, Media Specialist  
Flathead County  
1400 Whitefish Stage Kalispell, MT 59901  
(406) 751-4035  
Web Site: <http://www.sd5.k12.mt.us/>  
*Statewide Databases*

**Elrod Elementary School**

Laurie Latimer, Media Specialist  
Flathead County  
412 3rd Ave W Kalispell, MT 59901  
(406) 751-3683  
Web Site: <http://www.sd5.k12.mt.us/>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*Statewide Databases*

**Evergreen Public Schools**

Diane Bagby, School Librarian  
Flathead County  
18 W Evergreen Drive Kalispell, MT 59901  
(406) 751-1118  
Web Site: [https://www.edline.net/pages/Evergreen\\_SD50](https://www.edline.net/pages/Evergreen_SD50)  
*Statewide Databases*

**Fair-Mont-Egan Public Schools**

Linda Howard, School Librarian  
Flathead County  
797 Fairmont Rd Kalispell, MT 59901  
(406) 755-7072  
*Statewide Databases*

**Glacier High School Library**

John York, Librarian  
Flathead County  
375 Wolfpack Way Kalispell, MT 59901  
(406) 758-8367  
Web Site: <http://www.sd5.k12.mt.us/ghs/index.htm>  
Catalog: <http://destiny.sd5.k12.mt.us/>  
*OCLC, Statewide Databases*

**Helena Flats Public Schools**

Diane Taylor, School Librarian  
Flathead County  
1000 Helena Flats Road Kalispell, MT 59901  
(406) 257-2301  
*Statewide Databases*

**Hot Springs Public Schools**

Pamela Gohn, School Librarian  
Sanders County  
PO Box 1005 Hot Springs, MT 59845  
(406) 741-2962  
Web Site: <http://www.ronan.net/~nbj/>  
*Statewide Databases*

**K. William Harvey Elementary**

Louise Schlegel, School Librarian  
Lake County  
PO Drawer R Ronan, MT 59864  
(406) 676-3390  
Web Site: <http://www.ronan.net/~rsd30/>  
Catalog: <http://library.ronank12.edu>  
*OCLC, Statewide Databases*

**Kalispell Middle School**

Kerrie More, School Librarian  
Flathead County  
514 East Washington Kalispell, MT 59901  
(406) 751-3840  
Web Site: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

**Kila Elementary School**

Cynthia Thorsen, School Librarian  
Flathead County  
PO Box 40 Kila, MT 59920  
(406) 257-2428  
Web Site: <http://www.digisys.net/kila/>  
*Statewide Databases*

**Lakeside Elementary School**

Georgia Pris, School Librarian  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 844-2208  
Web Site: <http://somerssd.schoolwires.com/somerssd/site/default.asp>  
*Statewide Databases*

**Linderman Elementary School**

Roxanne Hovenkotter, School Librarian  
Lake County  
111 4th Ave East Polson, MT 59860  
(406) 883-6229  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Marion School District**

Joe Fisher, School Librarian  
Flathead County  
205 Gopher Lane Marion, MT 59925  
(406) 854-2333  
*Statewide Databases*

**Montana Academy**

Connie Jones, Library Director  
Flathead County  
Marion, MT 59925  
(406) 858-2339  
Web Site: <http://www.montanaacademy.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Pablo Elementary School Library**

Marcia Ganieany, School Librarian  
Lake County  
421 Andrew NW Ronan, MT 59864  
(406) 676-3390  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*OCLC, Statewide Databases*

**Peterson Elementary School**

Georgane Sullivan, Media Specialist  
Flathead County  
1119 2nd Street West Kalispell, MT 59901  
(406) 751-3731  
Web Site: <http://www.sd5.k12.mt.us>  
*Statewide Databases*

**Pleasant Valley School**

Randy Abcock, Supervising Teacher/Librarian  
Flathead County  
7975 Pleasant Valley Road Marion, MT 59925  
(406) 858-2343  
*Statewide Databases*

**Polson High School Library**

Susan Erickson, School Librarian  
Lake County  
111 4th Ave E Polson, MT 59860  
(406) 883-6351  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Polson Middle School**

LouAnne Krantz, School Librarian  
Lake County  
111 4th Ave E Polson, MT 59860  
(406) 883-6335  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

**Ronan High School**

Heather Holmlund, School Librarian  
Lake County  
421 Andrew St. NW Ronan, MT 59864  
(406) 676-3390  
Web Site: <http://www.ronank12.edu>  
Catalog: <http://library.ronank12.edu>  
*OCLC, Statewide Databases*

**Ronan Middle School**

Janey Salomon, School Librarian  
Lake County  
421 Andrew Street North West Ronan, MT 59864  
(406) 676-3390  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*OCLC, Statewide Databases*

**Russell Elementary School**

Kathryn Babcock, School Librarian  
Flathead County  
227 W Nevada Kalispell, MT 59901  
(406) 751-3915  
Web Site: <http://www.sd5.k12.mt.us>  
Catalog: <http://destiny.sd5.k12.mt.us>  
*Statewide Databases*

**Salmon Prairie Elementary Library**

Thomas Hubbard, School Librarian  
Lake County  
PO Box 5086 Swan Lake, MT 59911  
(406) 754-2245  
*Statewide Databases*

**Smith Valley School District #89 Library**

Shelly Means, School Librarian  
Flathead County  
2901 Highway 2 West Kalispell, MT 59901  
(406) 756-4535  
*Statewide Databases*

**Somers Public Schools Library**

Lee Lykins, School Library Media Specialist  
Flathead County  
PO Box 159 Somers, MT 59932  
(406) 857-3301  
Web Site: <http://somerssd.schoolwires.com/som-erssd/site/default.asp>  
*Statewide Databases*

**St Matthew's School Library**

Myrna Matulevich, School Librarian  
Flathead County  
602 Main St Kalispell, MT 59901  
(406) 752-6303  
*Statewide Databases*

**Swan River School Library**

Marj Nelson, School Librarian  
Flathead County  
1205 Swan Highway Bigfork, MT 59911  
(406) 837-4528  
*Statewide Databases*

**Two Eagle River School Library**

Lisa Koetter, School Librarian  
Lake County  
PO Box 160 Pablo, MT 59855  
(406) 675-0292  
Web Site: <http://twoeagle.schools.bia.edu>  
*Statewide Databases*

**Upper W. Shore Elem./****Dayton School Library**

Casey Love, Supervising Teacher/Librarian  
Lake County  
PO Box 195 Dayton, MT 59914  
(406) 849-5484  
*Statewide Databases*

**Valley View Elementary Library**

Amy Westphal, Librarian  
Lake County  
42448 Valley View Road Polson, MT 59860  
(406) 883-2208  
*Statewide Databases*

**West Valley Elementary Library**

Renell Wilson, School Librarian  
Flathead County  
2290 Farm To Market Rd Kalispell, MT 59901  
(406) 755-7239  
*Statewide Databases*

**Special****Kalispell Regional Medical****Center Medical Library**

Heidi Sue Adams, Medical Librarian  
Flathead County  
310 Sunnyview Lane Kalispell, MT 59901  
(406) 752-1739  
Web Site: <http://www.krmc.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Flathead County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	14.6	6.2	9
Households 2000 (complete count)	29,588	358,667	4
Persons per household 2000 (complete count)	2.5	2.5	13
<b>Resident Population</b>			
Estimate (July 1) 2006	85,314	944,632	3
Estimate, percent change - April 1, 2000 to July 1, 2006	14.6	4.7	2
Estimate, net change - April 1, 2000 to July 1, 2006	10,843	42,437	2
(April 1) 2000 (complete count)	74,471	902,195	4
Under 5 years of age (July 1) 2006	5,343	57,916	4
Under 5 years of age, percent (July 1) 2006	6.3	6.1	12
Under 18 years of age (July 1) 2006	19,749	217,848	4
Under 18 years of age, percent (July 1) 2006	23.1	23.1	16
65 years and over (July 1) 2006	10,969	130,592	3
65 years and over, percent (July 1) 2006	12.9	13.8	47
Total females, percent (July 1) 2006	50.2	50.0	21
White alone (July 1) 2006	82,390	858,140	3
Black alone (July 1) 2006	245	4,094	4
American Indian and Alaska Native alone (July 1) 2006	1,109	60,725	12
Asian alone (July 1) 2006	375	5,699	5
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	55	527	4
Population 5 years and over, percent speaking language other than English at	4	5	38
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	11,477	145,732	4
<b>Vital Statistics</b>			
Births 2004	1,045	11,519	4
Deaths 2004	715	8,094	3
Infant deaths under one year 2004	7	52	1
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.4	53.6	50.0
Percent foreign born population 2000 (sample)	2.1	1.8	9
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	14
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.4	24.4	13
<b>Income/Poverty</b>			
Per capita income in 1999	18,112	17,151	6
Median household income 2004	39,885	35,574	7
People of all ages in poverty - percent 2004	12	14	34
Personal Income (NAICS) 2005	2,493	27,122	4
Per capita personal income (NAICS) 2005	30,008	29,015	11
<b>Federal</b>			
Federal Government expenditure - total FY 2004	447,681	7,493,567	5
Federal Government expenditure per capita FY 2004	5,512	8,085	51
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	37,311	432,023	3
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	2,538	19,390	4
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	7.3	4.7	3
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.3	69.1	29
Median value of specified owner-occupied housing units 2000 (sample)	125,600	99,500	5
Housing units by units in structure - multiple units 2000 (sample)	12.5	15.70	17
New private housing units authorized by building permits - total 2006 (20,000-place universe)	539	4,542	3
Valuation of new private housing units authorized by building permits 2006	113,387	723,109	2
<b>Employment/Business</b>			
Civilian labor force 2006	43,700	493,842	4
Civilian labor force unemployment 2006	1,560	15,680	3
Civilian labor force unemployment rate 2006	3.6	3.2	18
Employment in all industries (NAICS) 2005	57,538	613,425	4
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,260	54,370	3
Employment in government and government enterprises (NAICS) 2005	4,909	92,756	6
Earnings in all industries (NAICS, no code) 2005	1,804,466	19,787,993	4
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,361	32,258	15
Average travel time to work for workers 16 years and over not working at home 2000	19.0	17.7	21
Private nonfarm establishments 2005	4,041	35,736	4
Private nonfarm employment for pay period including March 12, 2005	32,574	326,887	4
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	15.8	10.40	9
Nonemployer: total (NAICS 00) establishments, 2005	9,521	80,851	3
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	159,629	1,537,986	4
Total number of firms 2002	11,341	100,402	3
Manufacturing: total (NAICS 31-33) - value of shipments 2002	645,595	4,987,577	2
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	488,523	7,223,420	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,025,123	10,122,625	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	13,232	11,116	4
Land in farms (NAICS) 2002(acres)(not adjusted)	234,861	59,612,403	52

Source: U.S. Census Bureau

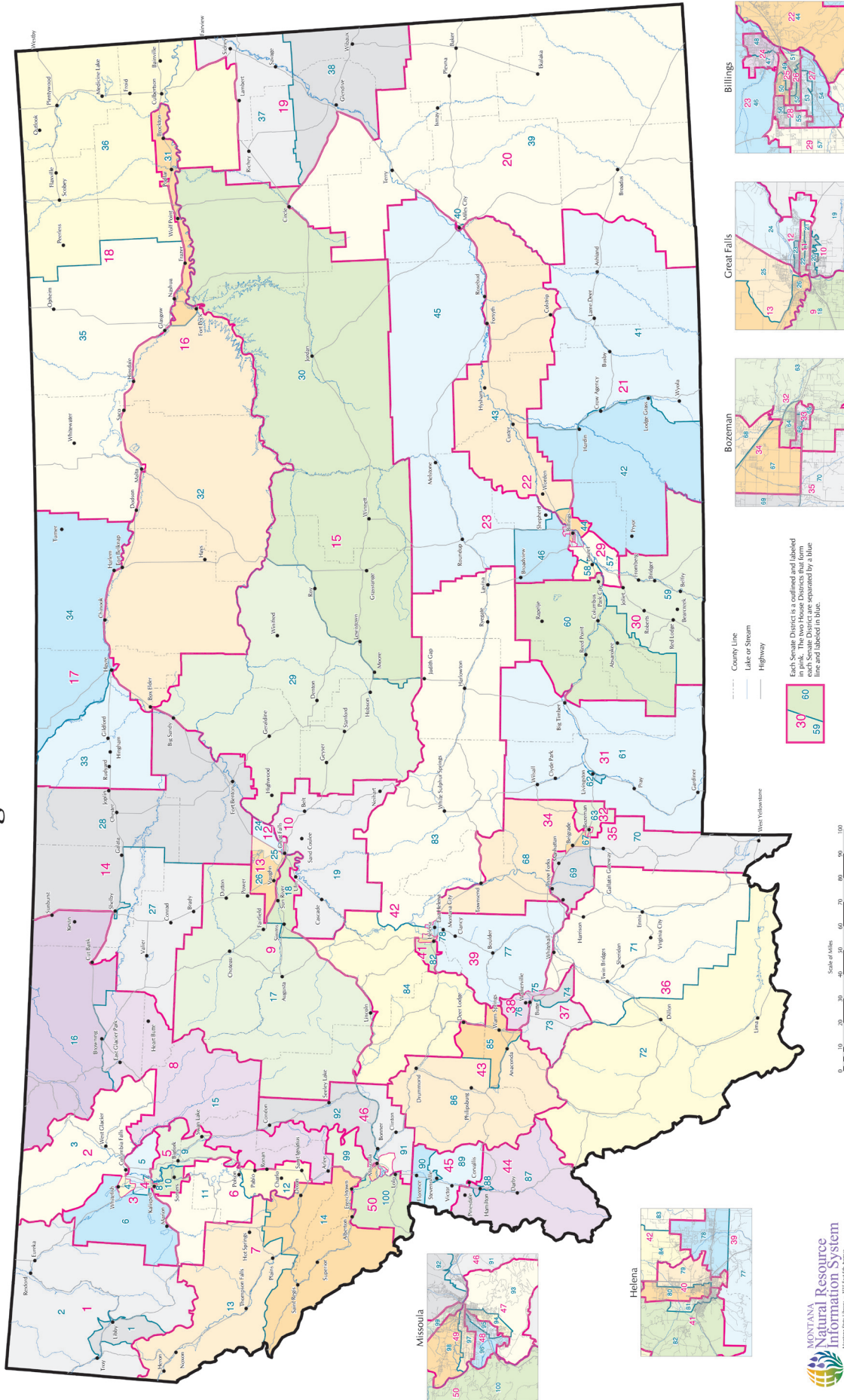
# Lake County Index

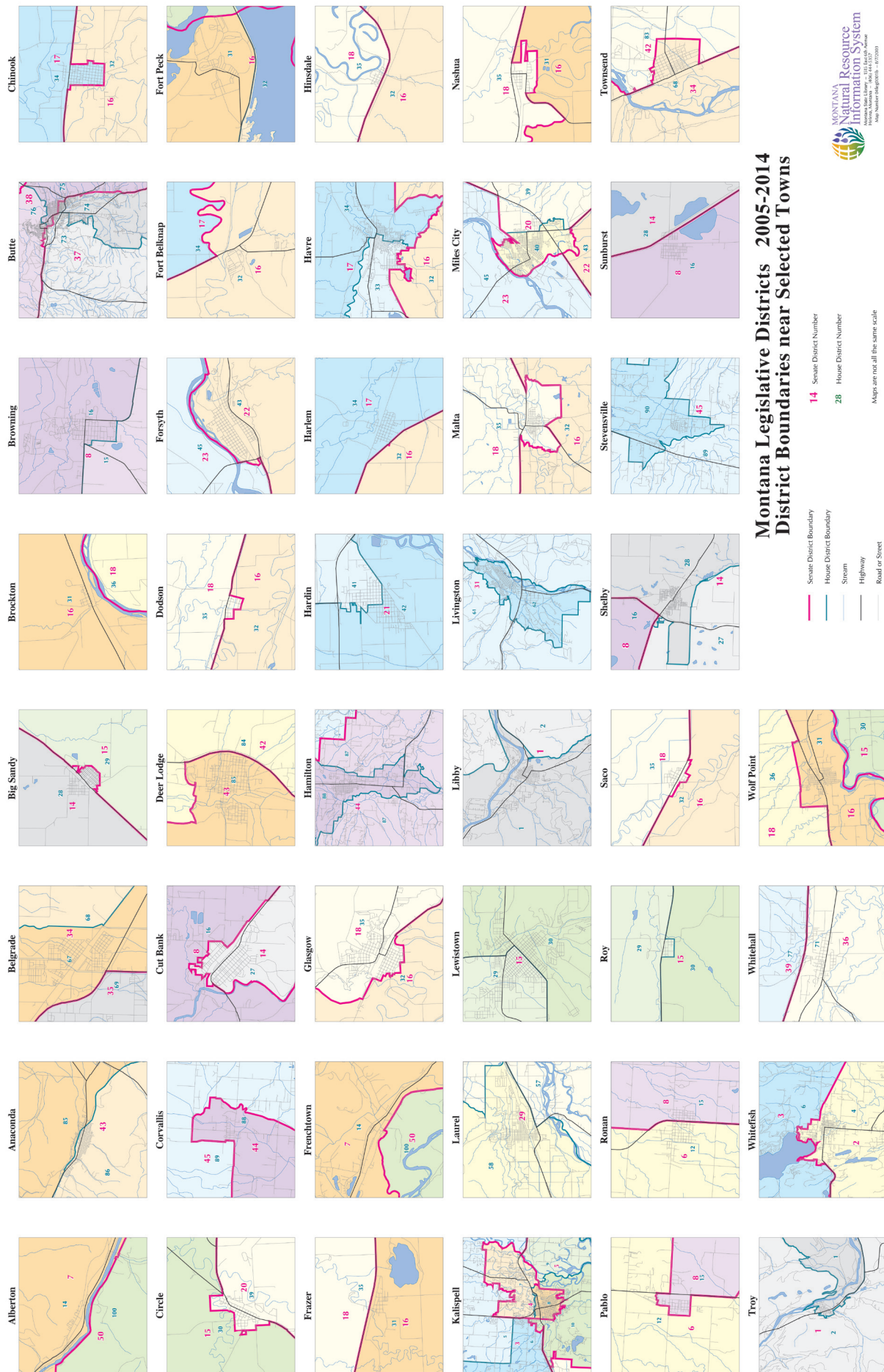
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	17.7	6.2	6
Households 2000 (complete count)	10,192	358,667	9
Persons per household 2000 (complete count)	2.5	2.5	9
<b>Resident Population</b>			
Estimate (July 1) 2006	28,606	944,632	9
Estimate, percent change - April 1, 2000 to July 1, 2006	7.9	4.7	8
Estimate, net change - April 1, 2000 to July 1, 2006	2,099	42,437	7
(April 1) 2000 (complete count)	26,507	902,195	9
Under 5 years of age (July 1) 2006	1,802	57,916	9
Under 5 years of age, percent (July 1) 2006	6.3	6.1	13
Under 18 years of age (July 1) 2006	7,065	217,848	9
Under 18 years of age, percent (July 1) 2006	24.7	23.1	10
65 years and over (July 1) 2006	4,348	130,592	9
65 years and over, percent (July 1) 2006	15.2	13.8	39
Total females, percent (July 1) 2006	50.9	50.0	7
White alone (July 1) 2006	20,998	858,140	9
Black alone (July 1) 2006	74	4,094	8
American Indian and Alaska Native alone (July 1) 2006	6,516	60,725	3
Asian alone (July 1) 2006	98	5,699	9
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	11	527	10
Population 5 years and over, percent speaking language other than English at	7	5	14
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	4,741	145,732	9
<b>Vital Statistics</b>			
Births 2004	349	11,519	9
Deaths 2004	271	8,094	9
Infant deaths under one year 2004	1	52	19
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.9	53.6	45.0
Percent foreign born population 2000 (sample)	1.6	1.8	21
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.2	87.2	30
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.2	24.4	14
<b>Income/Poverty</b>			
Per capita income in 1999	15,173	17,151	31
Median household income 2004	31,450	35,574	32
People of all ages in poverty - percent 2004	19	14	6
Personal Income (NAICS) 2005	614	27,122	9
Per capita personal income (NAICS) 2005	21,726	29,015	49
<b>Federal</b>			
Federal Government expenditure - total FY 2004	225,300	7,493,567	9
Federal Government expenditure per capita FY 2004	8,070	8,085	29
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	14,018	432,023	9
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	413	19,390	8
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	3.0	4.7	7
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.4	69.1	33
Median value of specified owner-occupied housing units 2000 (sample)	117,200	99,500	6
Housing units by units in structure - multiple units 2000 (sample)	8.0	15.70	29
New private housing units authorized by building permits - total 2006 (20,000-place universe)	123	4,542	7
Valuation of new private housing units authorized by building permits 2006	22,055	723,109	7
<b>Employment/Business</b>			
Civilian labor force 2006	11,310	493,842	9
Civilian labor force unemployment 2006	511	15,680	9
Civilian labor force unemployment rate 2006	4.5	3.2	9
Employment in all industries (NAICS) 2005	14,082	613,425	9
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	264	54,370	24
Employment in government and government enterprises (NAICS) 2005	2,720	92,756	8
Earnings in all industries (NAICS, no code) 2005	351,461	19,787,993	9
Earnings in all industries (NAICS, no code), average earnings per job 2005	24,958	32,258	34
Average travel time to work for workers 16 years and over not working at home 2000	18.4	17.7	23
Private nonfarm establishments 2005	798	35,736	9
Private nonfarm employment for pay period including March 12, 2005	5,317	326,887	9
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-10.0	10.40	53
Nonemployer: total (NAICS 00) establishments, 2005	2,349	80,851	8
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	26,839	1,537,986	11
Total number of firms 2002	2,734	100,402	9
Manufacturing: total (NAICS 31-33) - value of shipments 2002	152,941	4,987,577	6
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,155	7,223,420	33
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	194,425	10,122,625	9
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,199	11,116	20
Land in farms (NAICS) 2002(acres)(not adjusted)	601,544	59,612,403	43

Source: U.S. Census Bureau



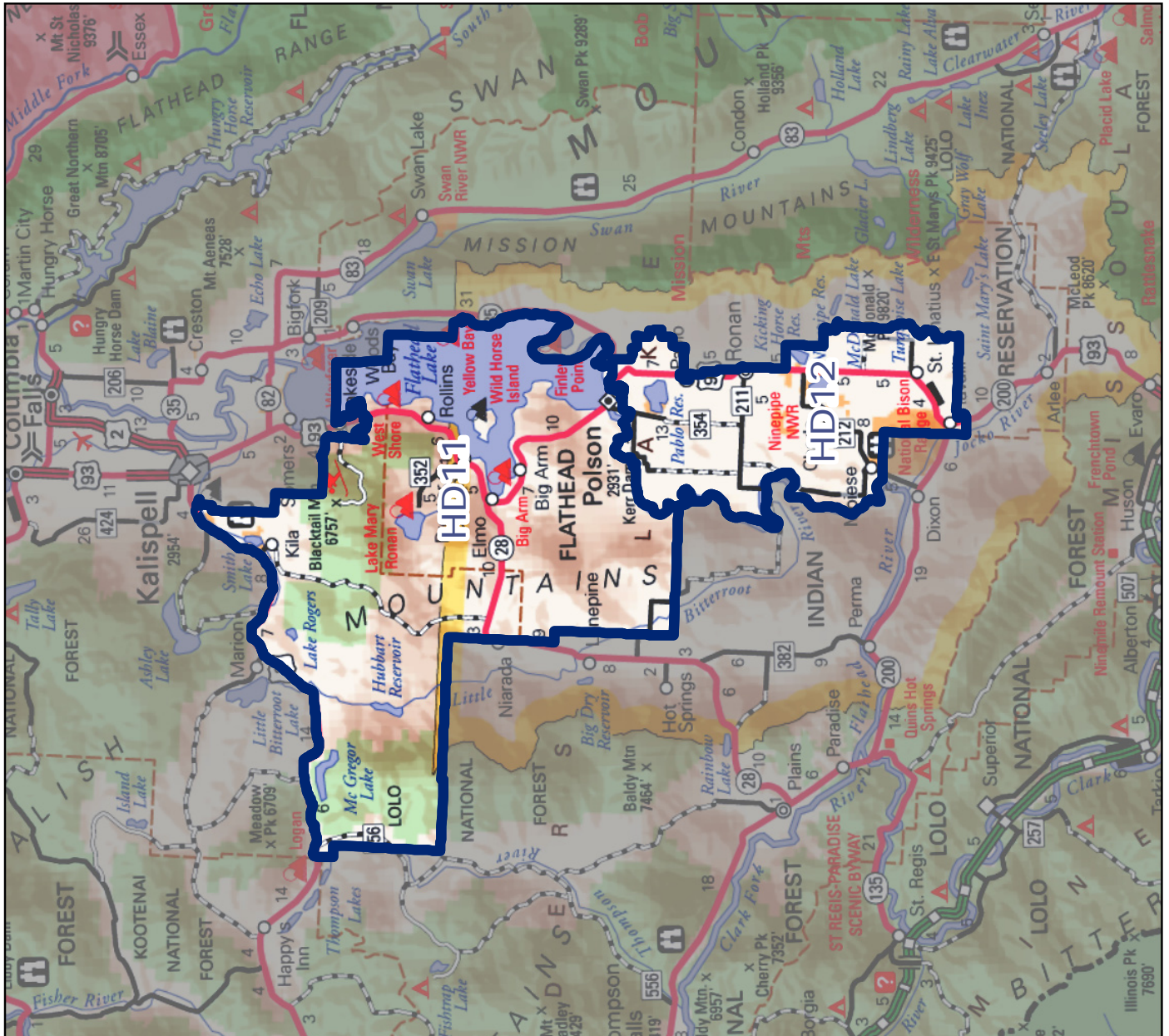
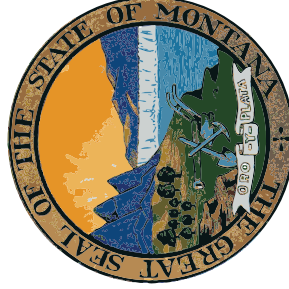
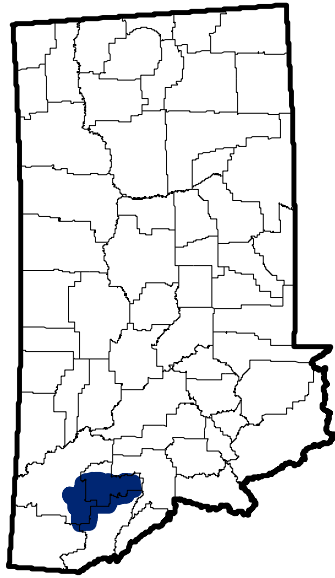
# Montana Legislative Districts 2005-2014







# Montana Senate District 6





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

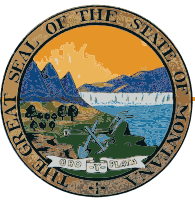
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 7, and House Districts 13 and 14.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 7*

**Senator Greg Hinkle (R)**

5 Gable Road  
Thompson Falls, MT 59873-8512



*House District 13*

**Representative Pat Ingraham (R)**

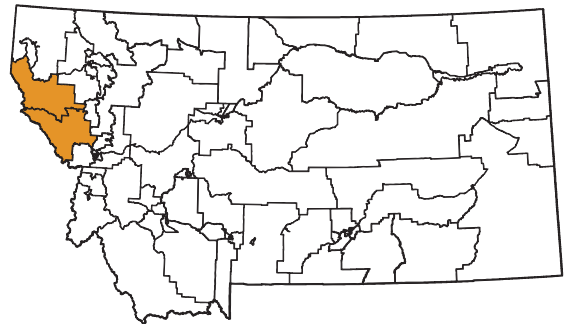
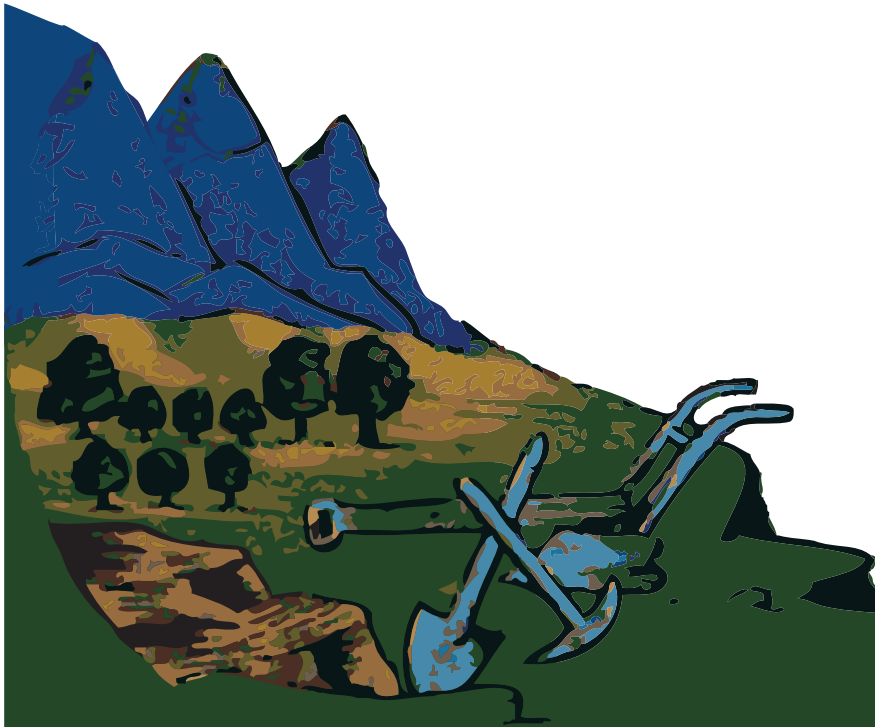
PO Box 1151  
Thompson Falls, MT 59873-1151



*House District 14*

**Representative Gordon Hendrick (R)**

PO Box 262  
Superior, MT 59872-0262





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 7 House District 13 House District 14

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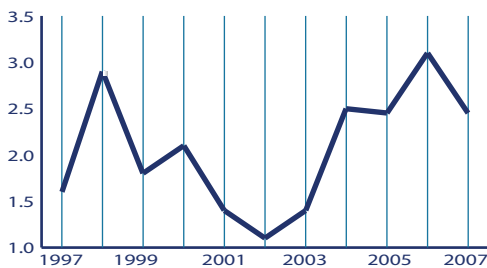
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

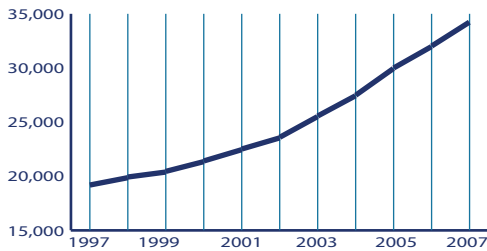
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 7	House District 13	House District 14
Total Population	902,195	18,521	9,232	9,289
Percent of Population, Under 18 Years	25.5	25.0	23.8	26.3
Percent of Population, 18 to 24 Years	9.5	5.9	5.1	6.7
Percent of Population, 25 to 44 Years	27.2	24.3	22.1	26.5
Percent of Population, 45 to 64 Years	24.4	30.7	32.2	29.3
Percent of Population, 65 Years and Over	13.4	14.1	16.9	11.3
Median Age (Years)	37.5	41.9	44.5	39.6

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

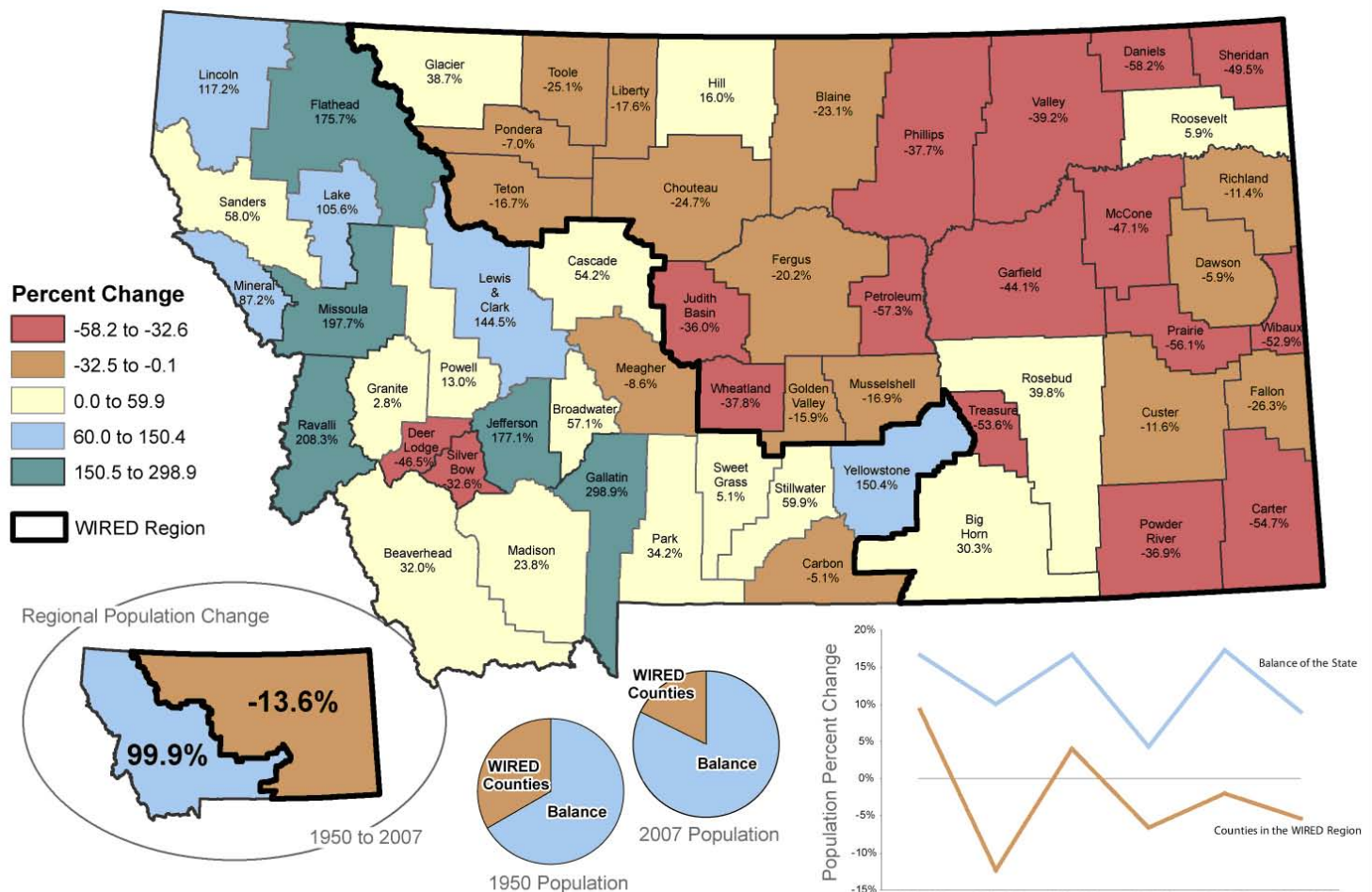
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

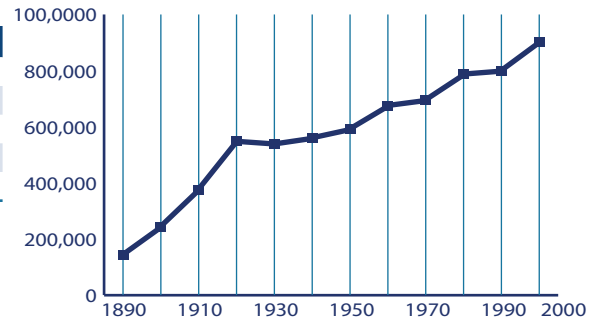
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Mineral County	3,884	3,895	0.28
Missoula County	95,802	105,650	10.28
Sanders County	10,227	11,033	7.88

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

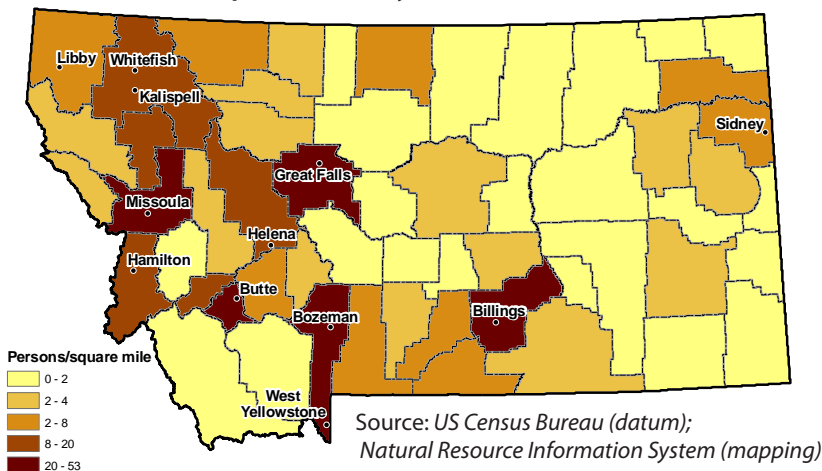
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Mineral County	31,540	17.5	28.3
Missoula County	41,283	15.2	18.2
Sanders County	29,625	18.2	29.9

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Mineral County	1,961	1,971	1,969	1,970	1,973	1,987	1,988	1,984	1.17
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78
Sanders County	5,271	5,291	5,294	5,290	5,292	5,326	5,313	5,299	0.53

Source: U.S. Census Bureau

# Education

## Schools in Senate District 7

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 7	House District 13	House District 14
High Schools	171	73	12	70
Middle Schools	213	100	14	95
Elementaries	444	171	16	166
<b>Total</b>	<b>828</b>	<b>42</b>	<b>42</b>	<b>331</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 7.

	Senate District 7		House District 13		House District 14	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	11	8	9	7	8	5
10 to 29.999 %	0	0	0	0	0	1
30 to 49.999 %	0	0	0	0	0	1
50 to 69.999 %	0	0	0	1	0	0
70 to 89.999 %	3	3	1	1	2	3
90 to 99.999 %	9	6	4	2	5	2
100 %	0	0	0	0	0	0
<b>Total</b>	<b>23</b>	<b>17</b>	<b>14</b>	<b>11</b>	<b>15</b>	<b>12</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 7	House District 13	House District 14
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.6	3.7	3.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.0	0.9	1.1
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.5	7.3	5.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	6.4	9.3	3.6
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	17.7	9.3	23.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	4.2	5.2	3.1
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.3	81.2	87.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	17.4	15.9	19.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	19.6	10.9	26.5

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 7	House District 13	House District 14
Public	80	11	4	7
Branches	29	2	0	2
Bookmobiles	3	2	1	1
School	558	56	12	44
Academic	28	4	1	3
Special or Other	52	1	1	3
<b>Total</b>	<b>750</b>	<b>79</b>	<b>19</b>	<b>60</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 7	House District 13	House District 14
Total Patrons	3,076	428	34	424
Veterans Who Are Patrons	258	32	4	31
Patron Count by Disability				
Blindness	945	144	11	144
Low Vision	1,435	164	17	161
Physical	267	55	3	54
Reading	435	67	3	67

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 7	House District 13	House District 14
Statewide Databases	750	65	19	60
OCLC	249	29	9	28
Ask Montana	20	2	0	2
MontanaLibrary2Go	21	2	1	1
HeritageQuest	80	7	4	7
Montana Memory Project	12	1	0	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 7	House District 13	House District 14
Participating Libraries	91	6	1	6
Patrons	271,880	61,044	2,124	61,044
Items	2,304,415	301,847	25,277	301,847
Partner Group Libraries	28	2	1	2



School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

### Montana Shared Catalog Senate District 7 Public and Branch Libraries

Thompson Falls Public Library - *Thompson Falls*  
Mineral County Public Library - *Superior*  
St Ignatius School-Community Library - *Saint Ignatius*  
Plains Public Library District - *Plains*  
Missoula Public Library - *Missoula*  
Frenchtown School & Community Library - *Frenchtown*

# Land

## Land Ownership

Senate District 7 ranks number 12 in size and is 4,331.486 square miles, or about 3% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 7		House District 13		House District 14	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	696.842	16.088	377.603	16.728	319.238	15.392
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	442.505	10.216	146.086	6.472	296.419	14.291
Water	1,319.568	0.898	30.696	0.709	21.464	0.951	9.232	0.445
Montana Fish, Wildlife and Parks	467.888	0.318	5.137	0.119	4.567	0.202	0.570	0.027
State Trust Land	8,060.125	5.486	139.292	3.216	77.733	3.444	61.559	2.968
Other State Land	114.762	0.078	0.985	0.023	0.000	0.000	0.985	0.047
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	15.504	0.358	0.000	0.000	15.504	0.747
US Forest Service	26,403.777	17.971	2,619.397	60.473	1,380.012	61.134	1,239.385	59.755
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	381.128	8.799	249.901	11.070	131.227	6.327
<b>Total</b>	<b>146,923.075</b>		<b>4,331.486</b>		<b>2,257.367</b>		<b>2,074.119</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 7		House District 13		House District 14	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	98.060	0.015	73.190	0.018	24.870	0.010
Fallow Crop	12,743,190.043	22.240	7,710.266	1.181	1,876.161	0.473	5,834.105	2.272
Farmstead	54,950.000	0.096	2,246.000	0.344	1,481.000	0.374	765.000	0.298
Grazing	37,017,002.816	64.604	174,113.017	26.659	88,618.616	22.360	85,494.401	33.295
Irrigated	1,641,330.911	2.865	18,851.582	2.886	13,201.317	3.331	5,650.265	2.200
Timber	5,006,817.111	8.738	436,345.090	66.811	282,466.377	71.271	153,878.708	59.927
Wild Hay	797,870.640	1.392	13,741.125	2.104	8,611.323	2.173	5,129.802	1.998
<b>Total</b>	<b>57,298,658.19</b>		<b>653,105.14</b>		<b>396,327.98</b>		<b>256,777.15</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 7	House District 13	House District 14
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	151.16	151.16	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	897.27	0.00	897.27
Flathead Land Trust	6,961.13	3,416.83	1,919.74	1,497.09
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	74,920.48	74,920.48	0.00
Montana Land Reliance	779,823.97	9,211.76	4,347.89	4,863.88
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	156.47	0.00	156.47
Salish and Kootenai Tribe	102.40	102.40	0.00	102.40
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	154.83	154.83	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	731.35	731.35	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>89,742.56</b>	<b>82,225.45</b>	<b>7,517.11</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 7		House District 13		House District 14	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,828	133.25	1,440	140.15	1,388	126.35
1990 - 1999	47,608	122.33	1,914	182.14	849	204.48	1,065	159.80
2000 - 2007	41,109	135.18	1,412	209.28	723	221.17	689	197.39
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>6,154</b>	<b>174.89</b>	<b>3,012</b>	<b>188.60</b>	<b>3,142</b>	<b>161.18</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

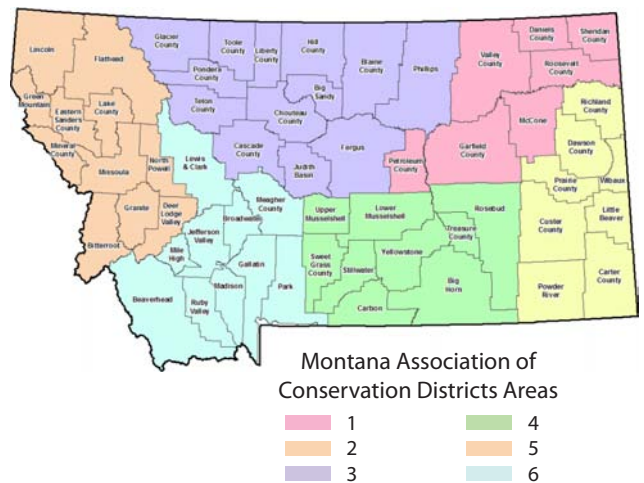
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 7	House District 13	House District 14
62-73 Ground Water	181	19	12	7
Compact	263	17	3	14
Conservation District	234	0	0	0
Exempt Right	6,248	172	101	71
Ground Water Certificate	76,476	3,267	1,647	1,620
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	347	164	183
Reserved Claim	3,558	2	0	2
Statement of Claim	182,211	3,185	1,532	1,653
Stockwater Permit	3,580	3	2	1
Temporary Permit	13	1	1	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>7,013</b>	<b>3,462</b>	<b>3,551</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 141 of which are located in Senate District 7. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 13</b>	
Public, community	26
Public, non-community, non-transient	6
Public, transient	23
<b>House District 14</b>	
Public, community	32
Public, non-community, non-transient	9
Public, transient	45

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 7

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 7	House District 13	House District 14
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	1	1	0
Hydroelectric	26	5	5	0
Irrigation	822	8	5	3
Recreation	54	1	1	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	1	1	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>16</b>	<b>13</b>	<b>3</b>



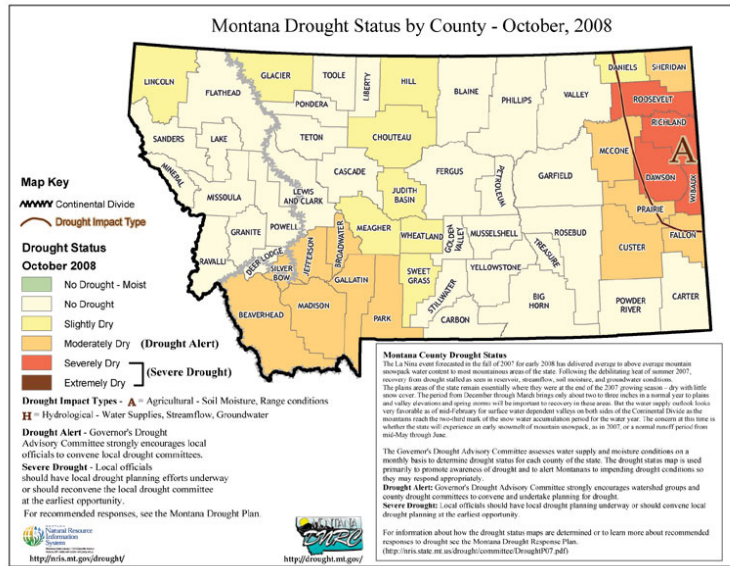
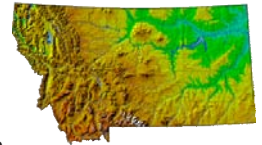
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

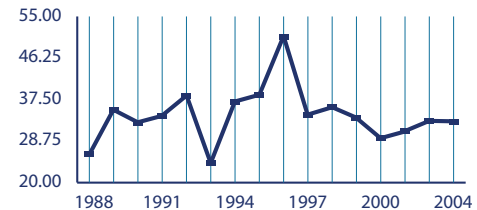
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

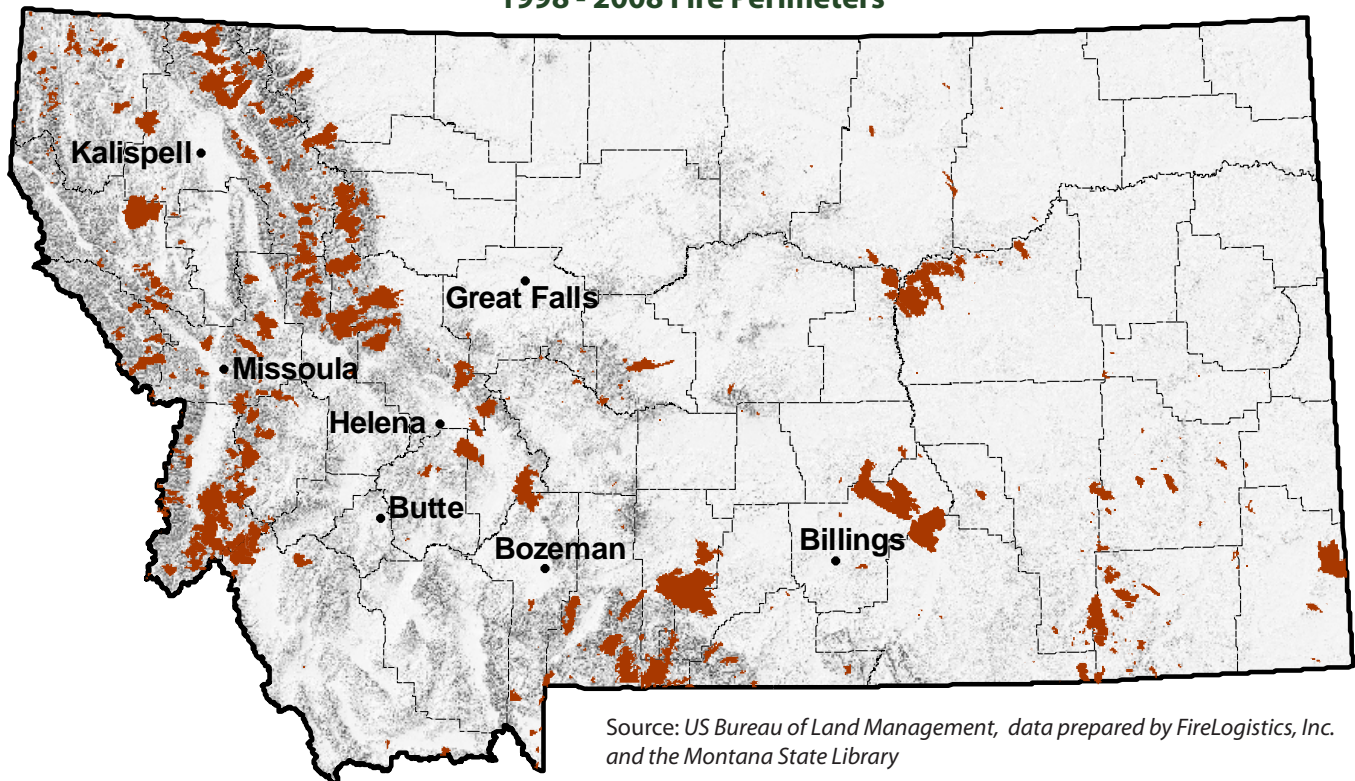
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

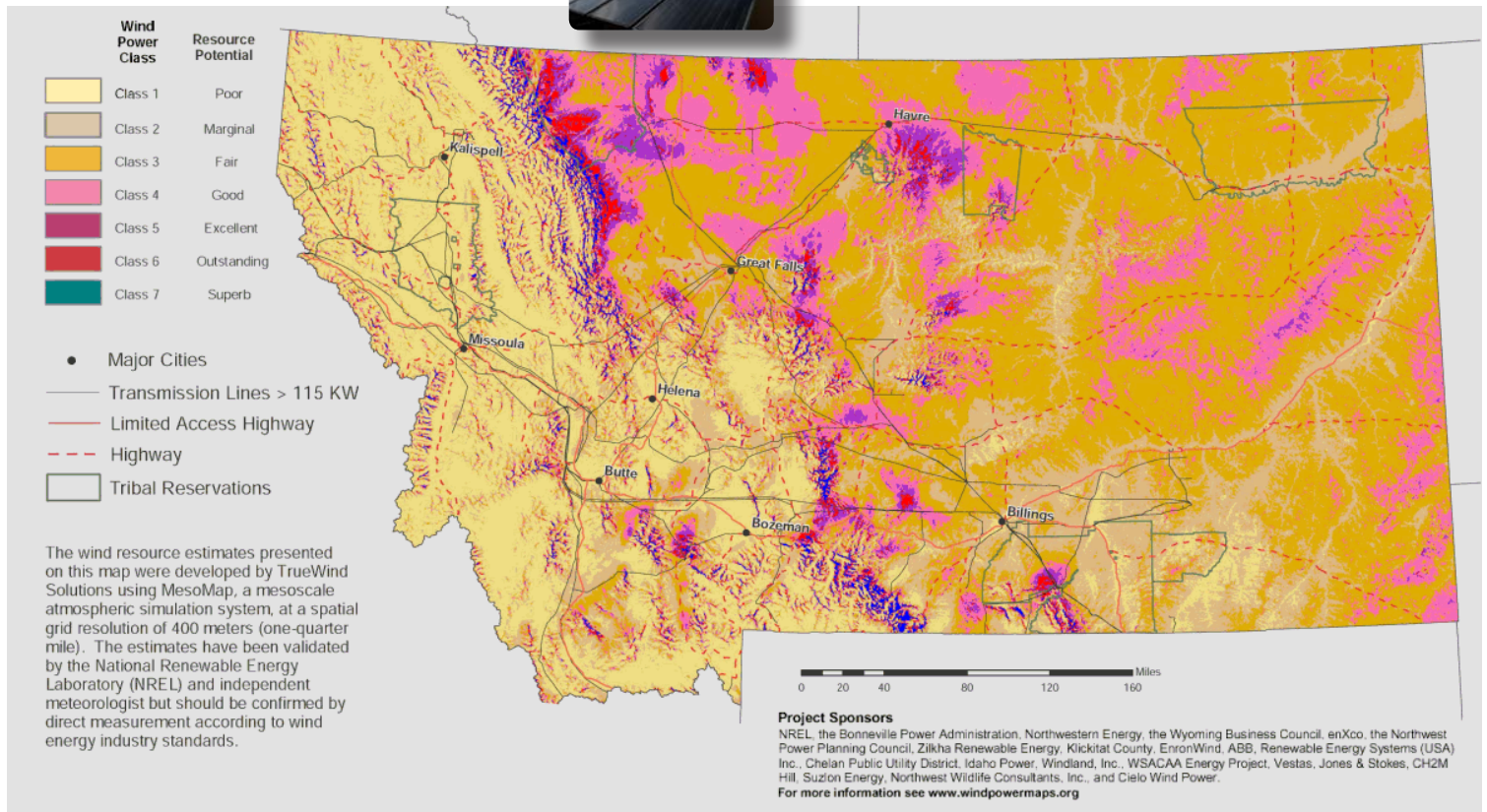
## Oil and Gas Wells in Senate District 7

	Montana	Senate District 7	House District 13	House District 14
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 7

	Montana		Senate District 7		House District 13		House District 14	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	2	48	1	48	1	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>2</b>	<b>48</b>	<b>1</b>	<b>48</b>	<b>1</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 7	196	30
House District 13	58	8
House District 14	138	22

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

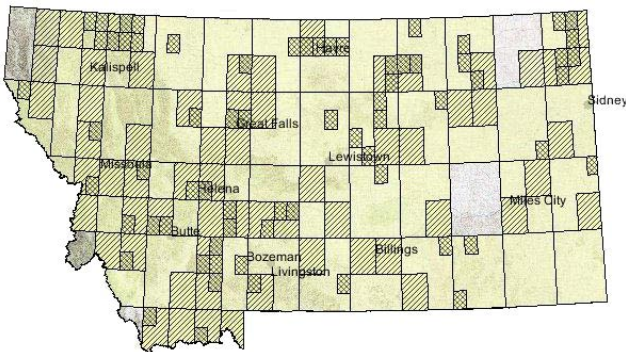
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 7

Senate District 7	
Amphibians	9
Birds	285
Fish	29
Mammals	72
Reptiles	9
<b>Total</b>	<b>404</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,483,217 acres or 53.50% of Senate District 7. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 7	
Antelope	0.00
Bighorn Sheep	100,302.64
Elk	1,212,162.93
Mountain Goat	48,586.43
Mule Deer	615,618.71
Moose	443,099.13
White-tailed Deer	864,380.41

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 7.

## Recreation Area (Acres)

Senate District 7	
Fishing Access Sites	1,241.13
State Parks	88.62
Wildlife Conservation Easements	74,293.89
Wildlife Protection Areas	0.00
Wildlife Management Areas	2,678.86
<b>Total</b>	<b>78,302.49</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 8,052.65 of those acres or 0.11% are located in Senate District 7.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Mineral County	4,841	3,547	8,388
Missoula County	36,056	55,079	91,135
Sanders County	5,253	6,914	12,167

Source: Montana Fish, Wildlife & Parks

# Senate District 7 Libraries

## Public



### Mineral County Public Library

Guna Chaberek, Library Director  
Mineral County  
PO Box 430 Superior, MT 59872  
(406) 822-3563  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Statewide Databases*



### Missoula Public Library

Honore Bray, Library Director  
Missoula County  
301 E Main Missoula, MT 59802  
(406) 721-2665  
Web Site: <http://www.missoulapubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*



### Plains Public Library District

Carrie Terrell, Library Director  
Sanders County  
PO Box 399 Plains, MT 59859  
(406) 826-3101  
Web Site: <http://montanalibraries.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

## Preston Town County Library

Pandora Fasciana, Library Director  
Sanders County  
PO Box 850 Hot Springs, MT 59845  
(406) 741-3491  
Web Site: <http://www.hotspringsmt.net/hslibrar>  
Catalog: <http://www.hslibrar@hotspringsmt.net>  
*OCLC, HeritageQuest, Statewide Databases*

## Ronan City Library

Michelle Fenger, Library Director  
Lake County  
203 Main Street SW Ronan, MT 59864  
(406) 676-3682  
Web Site: <http://ronancitylibrary.googlepages.com/>  
*OCLC, HeritageQuest, Statewide Databases*

## St Ignatius School-Community Library

Daniel Thompson, Community Librarian  
Lake County  
PO Box 1540 Saint Ignatius, MT 59865  
(406) 745-3811  
Web Site: <http://stignatiusschools.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



## Thompson Falls Public Library

Katherine Roberts, Library Director  
Sanders County  
PO Box 337 Thompson Falls, MT 59873  
(406) 827-3547  
Web Site: <http://tflibrary.googlepages.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

## Branch



## Alberton Branch Library

Danna Fitzwilliams, Branch Librarian  
Mineral County  
PO Box 376 Alberton, MT 59820  
(406) 722-3372  
*Statewide Databases*

## Frenchtown School & Community Library

Steve White, School Librarian  
Missoula County  
PO Box 117 Frenchtown, MT 59834  
(406) 626-2683  
Web Site: <http://www.frenchtown.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Academic

### D'Arcy McNickle Library

Carlene Engstrom, Library Director  
Lake County  
PO Box 70 Pablo, MT 59855  
(406) 275-4875  
Web Site: <http://skclibrary.sk.edu>  
Catalog: <http://skc.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*

### Mansfield Library at the College of Technology

Steven Atkin, Library Director  
Missoula County  
909 South Avenue West Missoula, MT 59801  
(406) 243-7820  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, Statewide Databases*



### Maureen and Mike Mansfield Library

Bonnie Allen, Dean of Libraries  
Missoula County  
32 Campus Drive #9936 Missoula, MT 59812  
(406) 243-6800  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### William J. Jameson Law Library

Fritz Snyder, Library Director  
Missoula County  
6th and Maurice Missoula, MT 59812  
(406) 243-2699  
Web Site: <http://www.umt.edu/law/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Statewide Databases*

## Bookmobile

### Sanders County Bookmobile

Margaret Storry, Library Director  
Sanders County  
P.O. box 1393 Plains, MT 59859  
(406) 827-6942  
*Statewide Databases*

## Other

### Jocko Valley Public Library

Jo Crawford, Library Director  
Lake County  
PO Box 158 Arlee, MT 59821  
(406) 726-3572  
Web Site: [http://www.blackfoot.net/~arl3572/Lib\\_Info.html](http://www.blackfoot.net/~arl3572/Lib_Info.html)  
*Statewide Databases*



### **Laurie Hill Library**

Mary Williams, Library Director  
Sanders County  
PO Box 128 Heron, MT 59844  
(406) 847-2520  
*Statewide Databases*

## **School**

### **Alberton School Library**

Linda Gardner, School Librarian  
Mineral County  
PO Box 330 Alberton, MT 59820  
(406) 722-3381  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Arlee Elementary School Library**

Susan Black, School Librarian  
Lake County  
Arlee, MT 59821  
(406) 726-3216  
*Statewide Databases*

### **Arlee High School Library**

Susan Domingo, School Librarian  
Lake County  
PO Box 37 Arlee, MT 59821  
(406) 726-3216  
*OCLC, Statewide Databases*

### **Charlo Public Schools**

Jan Rasmussen, School Librarian  
Lake County  
PO Box 10 Charlo, MT 59824  
(406) 644-2206  
Web Site: <http://www.charlo.k12.mt.us>  
*OCLC, Statewide Databases*

### **Chief Charlo Elementary School**

Mary Greil, School Librarian  
Missoula County  
5600 Longview Missoula, MT 59803  
(406) 542-4005  
Web Site: <http://www.teacherweb.com/MT/ChiefCharlo/Library/>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Cold Springs Elementary School**

Elaine Williams, School Principal  
Missoula County  
2625 Briggs St Missoula, MT 59803  
(406) 542-4010  
Web Site: <http://www.mcps.k12.mt.us/portal/cold-springs/Library/tabid/1901/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Desmet Elementary School**

Rose Woodford, School Librarian  
Missoula County  
6355 Padre Lane Missoula, MT 59802  
(406) 549-4994  
*Statewide Databases*

### **Dixon Elementary School**

Mark Faroni, School Librarian  
Sanders County  
PO Box 10 Dixon, MT 59831  
(406) 246-3523  
Web Site: <http://www.blackfoot.net/~dixon>  
*Statewide Databases*

### **Franklin Elementary School**

Nancy Peterson, School Librarian  
Missoula County  
1901 S 10th W Missoula, MT 59801  
(406) 542-4020  
Web Site: <http://www.mcps.k12.mt.us/portal/franklin/Library/tabid/1407/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Hawthorne Elementary School**

Michele Nokleby, Media Specialist  
Missoula County  
2835 S 3rd W Missoula, MT 59804  
(406) 542-4025  
Web Site: <http://www.mcps.k12.mt.us/portal/hawthorne/Library/tabid/1900/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Hellgate Intermediate School 3-5**

Ellen Marshall, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 549-6109  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Hellgate Middle School 6-8**

Becky Mosbacher, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 721-2452  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Hot Springs Public Schools**

Pamela Gohn, School Librarian  
Sanders County  
PO Box 1005 Hot Springs, MT 59845  
(406) 741-2962  
Web Site: <http://www.ronan.net/~nbj/>  
*Statewide Databases*

### **K. William Harvey Elementary**

Louise Schlegel, School Librarian  
Lake County  
PO Drawer R Ronan, MT 59864  
(406) 676-3390  
Web Site: <http://www.ronan.net/~rsd30/>  
Catalog: <http://library.ronan.k12.edu>  
*OCLC, Statewide Databases*

### **Lewis and Clark Elementary School**

Erin Lipkind, School Librarian  
Missoula County  
2901 Park St Missoula, MT 59801  
(406) 542-4035  
Web Site: <http://www.mcps.k12.mt.us/portal/lewis/Library/tabid/1896/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Lowell Elementary School**

Andrea Phillip, School Librarian  
Missoula County  
Missoula, MT 59802  
(406) 542-4040  
Web Site: <http://www.mcps.k12.mt.us/lowell/lolibraryinfonews%20text.html>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Loyola Sacred Heart H. S.**

Patrice Schwenk, Librarian  
Missoula County  
320 Edith Missoula, MT 59801  
(406) 549-6101  
Web Site: <http://www.Montana.com/loyola/loyola.html>  
*OCLC, Statewide Databases*

### **Missoula County Public Schools**

Julie Hainline, District Library Coordinator  
Missoula County  
215 S 6th St W Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/Staff/Libraries/tabid/292/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, OCLC, Statewide Databases*

### **Missoula International School**

Laura Bovard, School Librarian  
Missoula County  
1100 Harrison Ave Missoula, MT 59802  
(406) 542-9924  
Web Site: <http://www.mismt.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Noxon Public Schools**

Rhonda Horner, School Librarian  
Sanders County  
Noxon, MT 59853  
(406) 847-2442  
*Statewide Databases*

### **Pablo Elementary School Library**

Marcia Ganieany, School Librarian  
Lake County  
421 Andrew NW Ronan, MT 59864  
(406) 676-3390  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*OCLC, Statewide Databases*

### **Paradise Elementary School**

Patricia Johnson, Supervising Teacher/Librarian  
Sanders County  
PO Box 126 Paradise, MT 59856  
(406) 826-3344  
*Statewide Databases*

### **Paxon Elementary School**

Carole Monlux, School Librarian  
Missoula County  
101 Evans Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/paxon/Library/tabid/1897/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Plains School Library K-12**

Seth Pettit, Library Specialist  
Sanders County  
PO Box 549 Plains, MT 59859  
(406) 826-3666  
Web Site: <http://www.plainsschools.net/index.aspx/library>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Porter Middle School**

Laraine Lundgren, School Librarian  
Missoula County  
2510 W Central Ave Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/porter/Library/tabid/1687/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*



**Rattlesnake Elementary School**

Patti Schwisow, School Librarian  
Missoula County  
1220 Pineview Dr Missoula, MT 59802  
(406) 542-4050  
Web Site: <http://www.mcps.k12.mt.us/portal/rattlesnake/Library/tabid/1898/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>

*Missoula Schools, Statewide Databases*

**Ronan High School**

Heather Holmlund, School Librarian  
Lake County  
421 Andrew St. NW Ronan, MT 59864  
(406) 676-3390  
Web Site: <http://www.ronank12.edu>  
Catalog: <http://library.ronank12.edu>  
*OCLC, Statewide Databases*

**Ronan Middle School**

Janey Salomon, School Librarian  
Lake County  
421 Andrew Street North West Ronan, MT 59864  
(406) 676-3390  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*OCLC, Statewide Databases*

**Russell Elementary School**

Patricia Marne, School Librarian  
Missoula County  
3216 Russell Street Missoula, MT 59801  
(406) 542-4080  
Web Site: <http://www.mcps.k12.mt.us/portal/russell/Library/tabid/1899/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**St Joseph School Library**

Patrice Schwenk, Media Specialist  
Missoula County  
503 Edith Street Missoula, MT 59801  
(406) 549-1290  
Web Site: <http://www.Montana.com/stje/index.html>  
*Statewide Databases*

**St Regis School & Community Library**

Debra L DeBruin, Librarian  
Mineral County  
PO Box Drawer K Saint Regis, MT 59866  
(406) 649-2427  
*Statewide Databases*

**Superior Elementary School**

Charity Ruiz, Library Aide  
Mineral County  
PO Box 400 Superior, MT 59872  
(406) 822-4962  
*Statewide Databases*

**Superior High School**

Jaime Pandis, School Library Media Specialist  
Mineral County  
PO Box 400 Superior, MT 59872  
(406) 822-3600  
*Statewide Databases*

**Target Range Public Schools Library**

Jean Langlas, School Librarian  
Missoula County  
4095 S Ave W Missoula, MT 59804  
(406) 549-9239  
Web Site: <http://target.k12.mt.us>  
*Statewide Databases*

**Thompson Falls Elementary****School Library**

Beth Chestnut, School Librarian  
Sanders County  
PO Box 129 Thompson Falls, MT 59873  
(406) 827-3592  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Thompson Falls High School**

Beth Chestnut, School Librarian  
Sanders County  
PO Box 129 Thompson Falls, MT 59873  
(406) 827-3561  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Thompson Falls Junior****High School Library**

Beth Chestnut, School Librarian  
Sanders County  
PO Box 129 Thompson Falls, MT 59873  
(406) 827-3593  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Trout Creek Elementary School Library**

Wendy DosSantos, School Librarian  
Sanders County  
4 School Lane Trout Creek, MT 59874  
(406) 827-3629  
Web Site: <http://cybermontana.com/tcschool/tc-school.htm>  
*Statewide Databases*

**Two Eagle River School Library**

Lisa Koetter, School Librarian  
Lake County  
PO Box 160 Pablo, MT 59855  
(406) 675-0292  
Web Site: <http://twoeagle.schools.bia.edu>  
*Statewide Databases*

**Valley Christian High School Library**

Marsha Snyder, School Librarian  
Missoula County  
2526 Sunset Lane Missoula, MT 59801  
(406) 549-0482  
*Statewide Databases*

**Washington Middle School Library**

Gretchen Murray, School Library Media Specialist  
Missoula County  
645 W Central Ave Missoula, MT 59801  
(406) 542-4085  
Web Site: <http://www.mcps.k12.mt.us/washington/Library.htm>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Willard Alternative High School Library**

Marcia Herman, School Librarian  
Missoula County  
901 South 6th Street West Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/willard/Library/tabid/814/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Statewide Databases*

**Special****Center for Health Information at St. Patrick Hospital**

Dana Kopp, Library Director  
Missoula County  
PO Box 4587 Missoula, MT 59806  
(406) 329-5710  
Web Site: <http://www.saintpatrick.org/chi>  
Catalog: <http://libcat.lib.umd.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, Statewide Databases*

**Missoula Montana Stake Family History Center**

Ladene Hughes, Library Director  
Missoula County  
2621 Garland Drive Missoula, MT 59803  
(406) 543-6148  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Mineral County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.2	6.2	24
Households 2000 (complete count)	1,584	358,667	39
Persons per household 2000 (complete count)	2.4	2.5	30
<b>Resident Population</b>			
Estimate (July 1) 2006	4,057	944,632	38
Estimate, percent change - April 1, 2000 to July 1, 2006	4.5	4.7	13
Estimate, net change - April 1, 2000 to July 1, 2006	173	42,437	18
(April 1) 2000 (complete count)	3,884	902,195	39
Under 5 years of age (July 1) 2006	212	57,916	36
Under 5 years of age, percent (July 1) 2006	5.2	6.1	28
Under 18 years of age (July 1) 2006	829	217,848	38
Under 18 years of age, percent (July 1) 2006	20.4	23.1	44
65 years and over (July 1) 2006	702	130,592	39
65 years and over, percent (July 1) 2006	17.3	13.8	30
Total females, percent (July 1) 2006	48.6	50.0	49
White alone (July 1) 2006	3,845	858,140	36
Black alone (July 1) 2006	8	4,094	33
American Indian and Alaska Native alone (July 1) 2006	91	60,725	34
Asian alone (July 1) 2006	20	5,699	30
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	34
Population 5 years and over, percent speaking language other than English at	4	5	36
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	776	145,732	38
<b>Vital Statistics</b>			
Births 2004	48	11,519	32
Deaths 2004	39	8,094	38
Infant deaths under one year 2004	1	52	21
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	51.0
Percent foreign born population 2000 (sample)	1.5	1.8	25
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.2	87.2	37
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	12.3	24.4	56
<b>Income/Poverty</b>			
Per capita income in 1999	15,166	17,151	32
Median household income 2004	31,657	35,574	31
People of all ages in poverty - percent 2004	17	14	12
Personal Income (NAICS) 2005	89	27,122	40
Per capita personal income (NAICS) 2005	22,057	29,015	47
<b>Federal</b>			
Federal Government expenditure - total FY 2004	26,057	7,493,567	44
Federal Government expenditure per capita FY 2004	6,717	8,085	42
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,988	432,023	40
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	27	19,390	19
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	1.4	4.7	14
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.4	69.1	27
Median value of specified owner-occupied housing units 2000 (sample)	88,300	99,500	16
Housing units by units in structure - multiple units 2000 (sample)	3.8	15.70	48
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	31
Valuation of new private housing units authorized by building permits 2006	373	723,109	26
<b>Employment/Business</b>			
Civilian labor force 2006	1,971	493,842	39
Civilian labor force unemployment 2006	89	15,680	32
Civilian labor force unemployment rate 2006	4.5	3.2	10
Employment in all industries (NAICS) 2005	2,121	613,425	40
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	271	54,370	23
Employment in government and government enterprises (NAICS) 2005	351	92,756	39
Earnings in all industries (NAICS, no code) 2005	46,775	19,787,993	41
Earnings in all industries (NAICS, no code), average earnings per job 2005	22,053	32,258	43
Average travel time to work for workers 16 years and over not working at home 2000	22.6	17.7	8
Private nonfarm establishments 2005	142	35,736	36
Private nonfarm employment for pay period including March 12, 2005	865	326,887	36
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	3.6	10.40	29
Nonemployer: total (NAICS 00) establishments, 2005	393	80,851	33
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,749	1,537,986	23
Total number of firms 2002	449	100,402	40
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	34
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	48
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	24,765	10,122,625	36
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,490	11,116	27
Land in farms (NAICS) 2002(acres)(not adjusted)	16,277	59,612,403	56

Source: U.S. Census Bureau



# Missoula County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

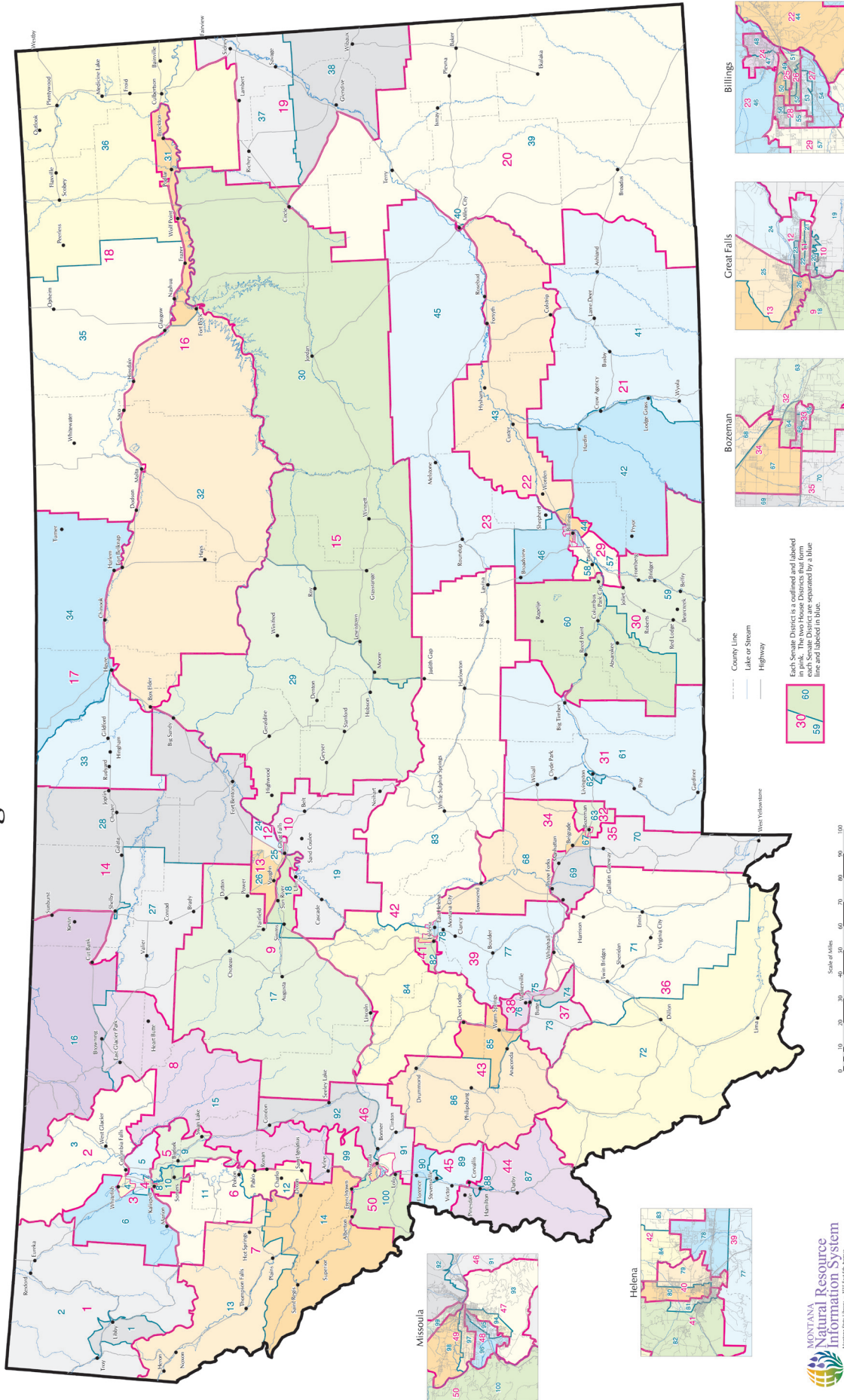
Source: U.S. Census Bureau

# Sanders County Index

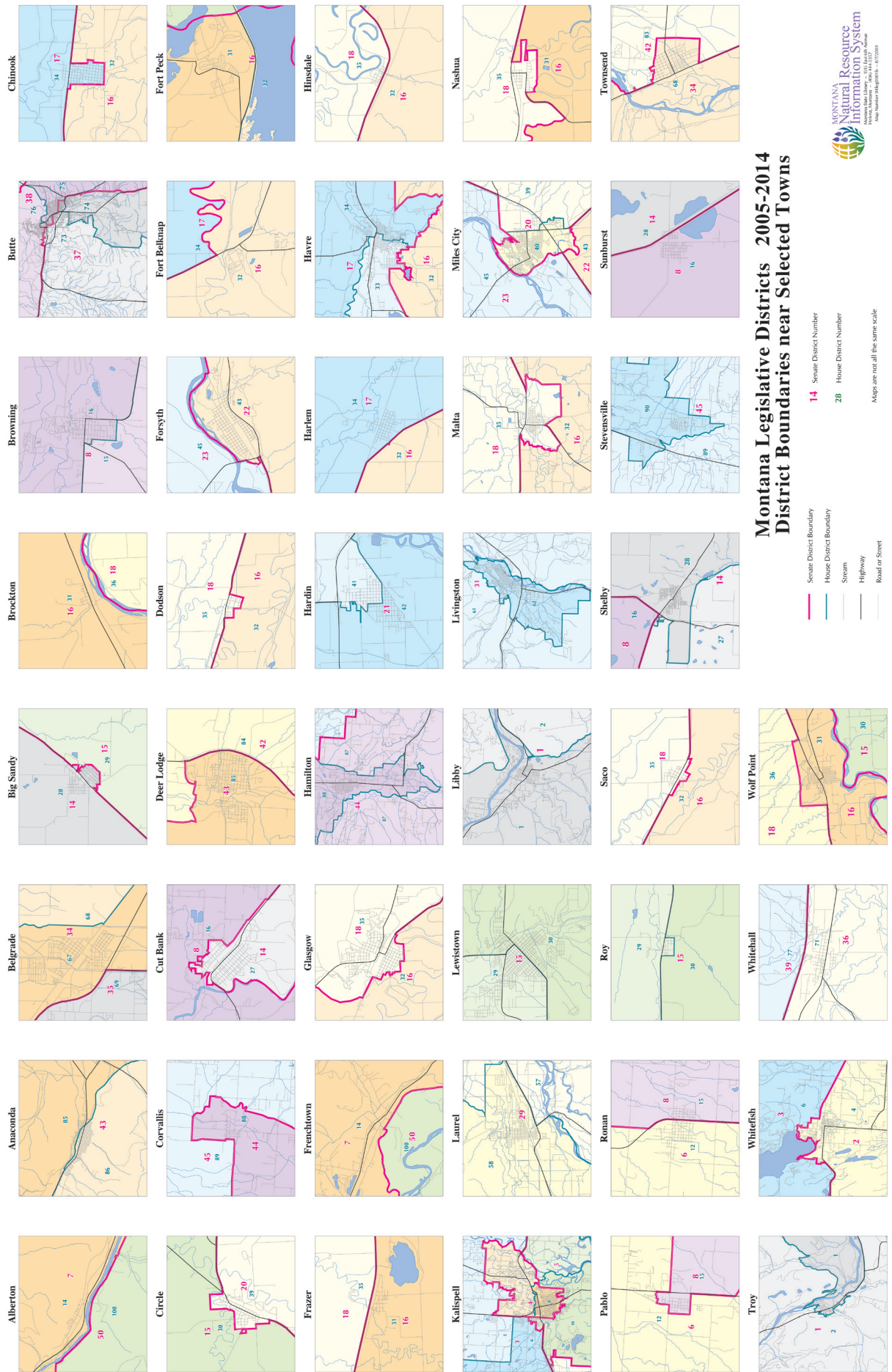
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.7	6.2	23
Households 2000 (complete count)	4,273	358,667	16
Persons per household 2000 (complete count)	2.4	2.5	43
<b>Resident Population</b>			
Estimate (July 1) 2006	11,138	944,632	18
Estimate, percent change - April 1, 2000 to July 1, 2006	8.9	4.7	6
Estimate, net change - April 1, 2000 to July 1, 2006	911	42,437	9
(April 1) 2000 (complete count)	10,227	902,195	18
Under 5 years of age (July 1) 2006	515	57,916	21
Under 5 years of age, percent (July 1) 2006	4.6	6.1	39
Under 18 years of age (July 1) 2006	2,191	217,848	20
Under 18 years of age, percent (July 1) 2006	19.7	23.1	47
65 years and over (July 1) 2006	2,082	130,592	13
65 years and over, percent (July 1) 2006	18.7	13.8	17
Total females, percent (July 1) 2006	49.5	50.0	37
White alone (July 1) 2006	10,311	858,140	16
Black alone (July 1) 2006	21	4,094	19
American Indian and Alaska Native alone (July 1) 2006	506	60,725	18
Asian alone (July 1) 2006	39	5,699	16
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	3	527	23
Population 5 years and over, percent speaking language other than English at	4	5	29
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,354	145,732	14
<b>Vital Statistics</b>			
Births 2004	94	11,519	24
Deaths 2004	109	8,094	17
Infant deaths under one year 2004	0	52	47
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	56.7	53.6	37.0
Percent foreign born population 2000 (sample)	2.0	1.8	13
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.2	87.2	44
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.5	24.4	44
<b>Income/Poverty</b>			
Per capita income in 1999	14,593	17,151	42
Median household income 2004	29,654	35,574	45
People of all ages in poverty - percent 2004	16	14	14
Personal Income (NAICS) 2005	222	27,122	24
Per capita personal income (NAICS) 2005	20,164	29,015	56
<b>Federal</b>			
Federal Government expenditure - total FY 2004	70,790	7,493,567	21
Federal Government expenditure per capita FY 2004	6,468	8,085	45
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,313	432,023	16
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	42	19,390	17
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.8	4.7	17
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	76.4	69.1	12
Median value of specified owner-occupied housing units 2000 (sample)	82,900	99,500	18
Housing units by units in structure - multiple units 2000 (sample)	4.7	15.70	46
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	53
Valuation of new private housing units authorized by building permits 2006	0	723,109	53
<b>Employment/Business</b>			
Civilian labor force 2006	4,676	493,842	21
Civilian labor force unemployment 2006	224	15,680	15
Civilian labor force unemployment rate 2006	4.8	3.2	6
Employment in all industries (NAICS) 2005	5,597	613,425	20
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	552	54,370	14
Employment in government and government enterprises (NAICS) 2005	759	92,756	26
Earnings in all industries (NAICS, no code) 2005	121,475	19,787,993	25
Earnings in all industries (NAICS, no code), average earnings per job 2005	21,704	32,258	44
Average travel time to work for workers 16 years and over not working at home 2000	22.3	17.7	13
Private nonfarm establishments 2005	380	35,736	17
Private nonfarm employment for pay period including March 12, 2005	2,295	326,887	19
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	21.0	10.40	6
Nonemployer: total (NAICS 00) establishments, 2005	1,112	80,851	12
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,674	1,537,986	24
Total number of firms 2002	1,351	100,402	12
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	46
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	26,118	7,223,420	20
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	45,869	10,122,625	25
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,395	11,116	43
Land in farms (NAICS) 2002(acres)(not adjusted)	345,775	59,612,403	48

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

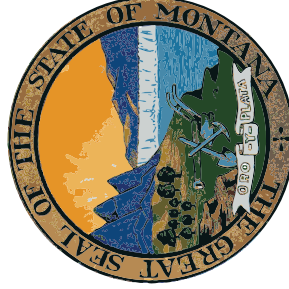
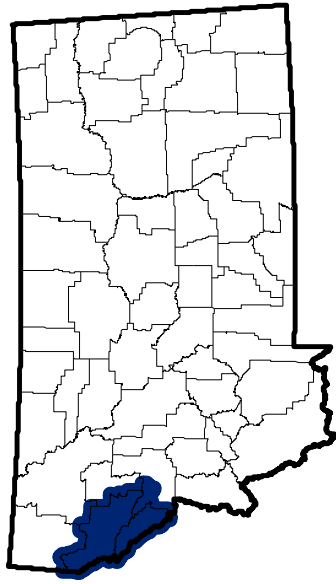




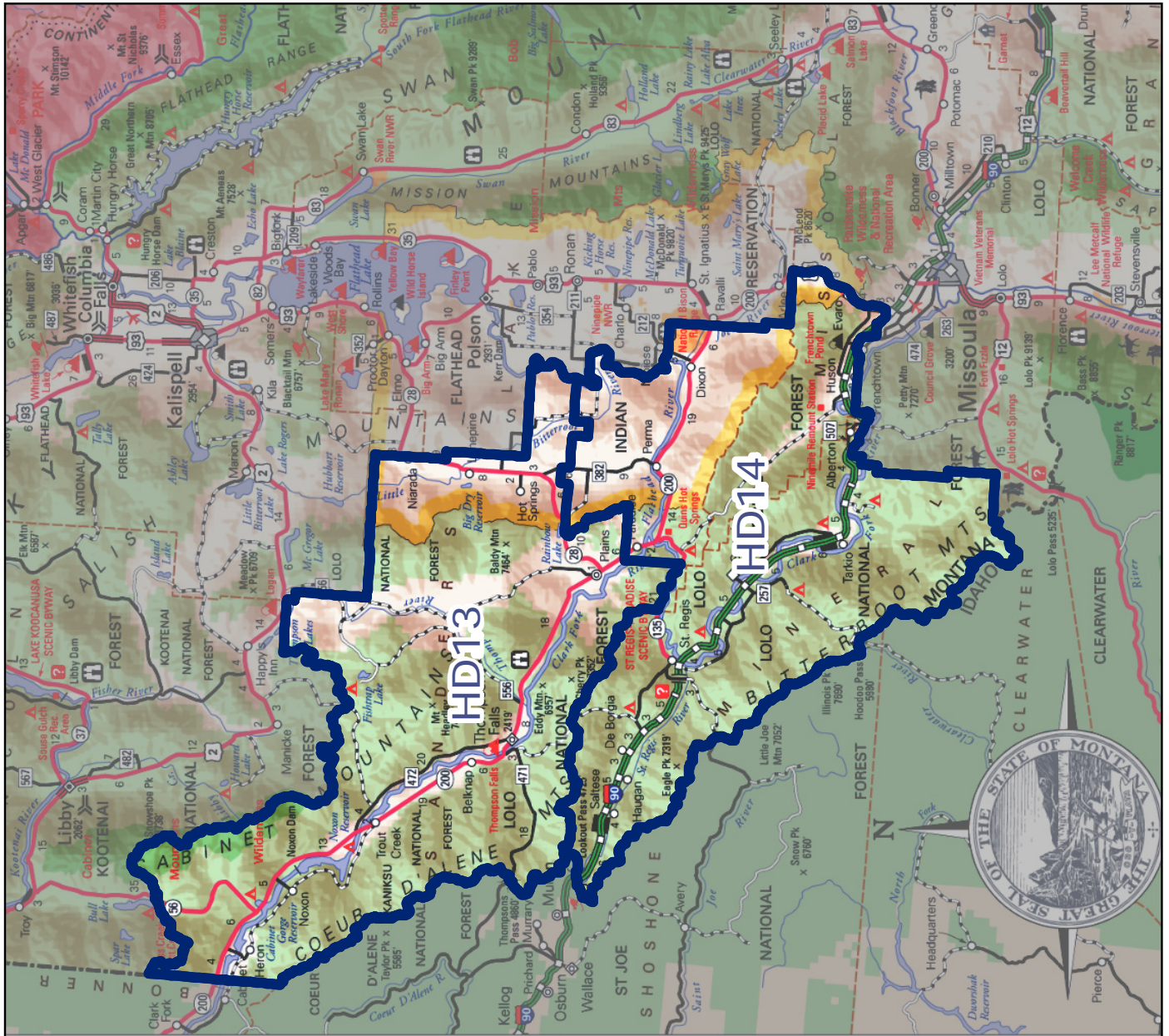




# Montana Senate District 7



Montana State Library  
Natural Resource  
Information System



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

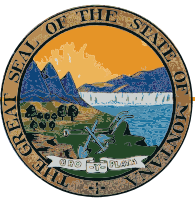
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 8, and House Districts 15 and 16.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 8*

**Senator Carol Juneau (D)**

PO Box 55

Browning, MT 59417-0055



*House District 15*

**Representative Frosty Calf Boss Ribs (D)**

PO Box 20

Heart Butte, MT 59448-0020

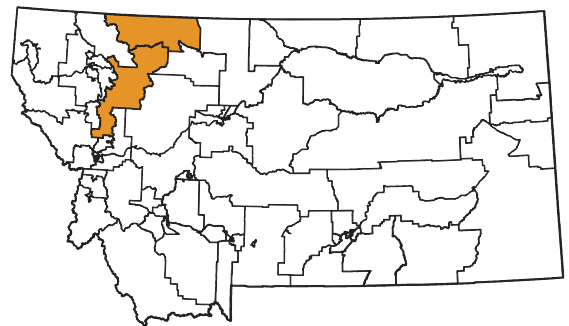
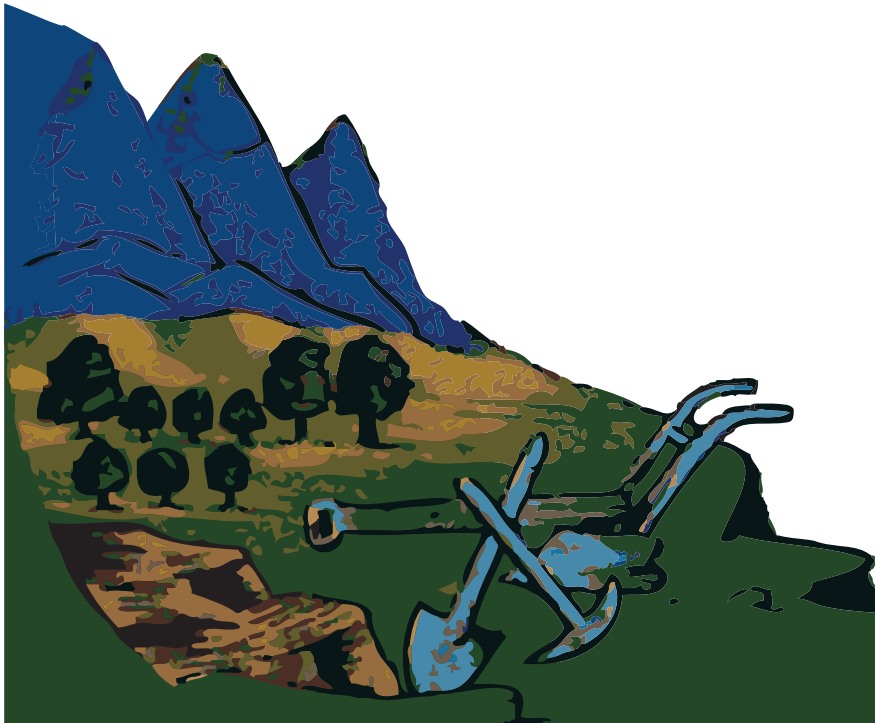


*House District 16*

**Representative Shannon Augare (D)**

PO Box 2031

Browning, MT 59417-2031



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 8 House District 15 House District 16

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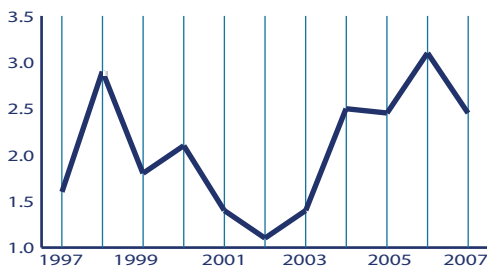
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

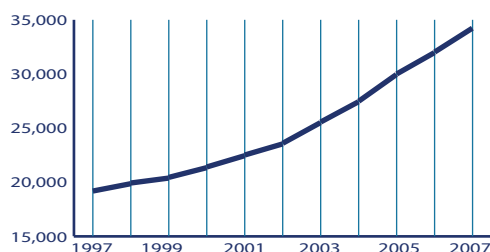
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 8	House District 15	House District 16
Total Population	902,195	18,446	9,254	9,192
Percent of Population, Under 18 Years	25.5	35.0	34.4	35.5
Percent of Population, 18 to 24 Years	9.5	9.9	10.1	9.7
Percent of Population, 25 to 44 Years	27.2	26.8	26.2	27.4
Percent of Population, 45 to 64 Years	24.4	20.6	21.4	19.8
Percent of Population, 65 Years and Over	13.4	7.8	7.9	7.6
Median Age (Years)	37.5	29.4	29.9	28.9

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

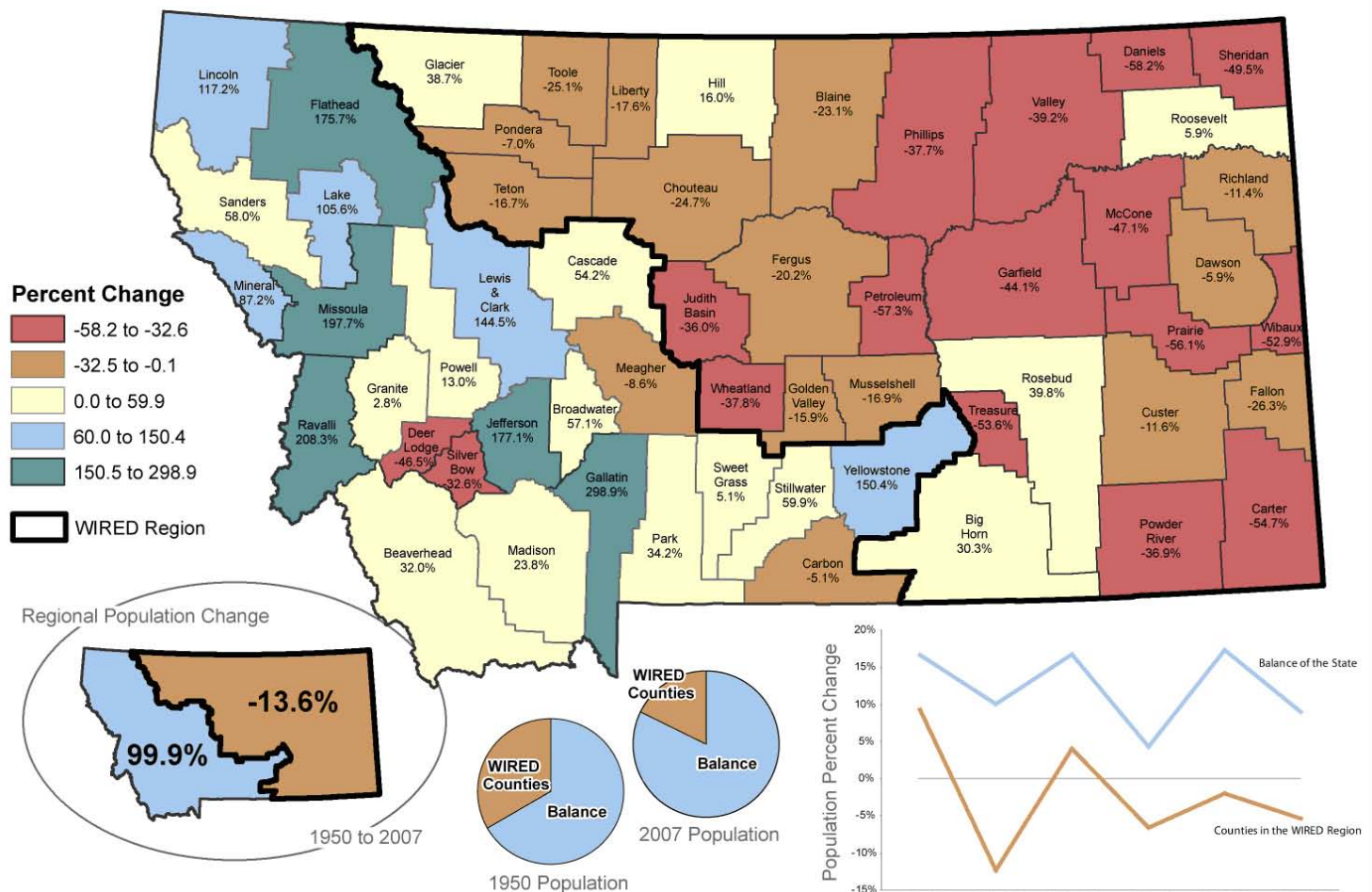
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

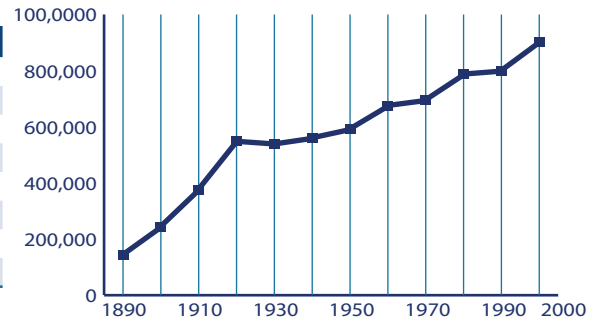
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Flathead County	74,471	86,844	16.61
Glacier County	13,247	13,382	1.02
Lake County	26,507	28,438	7.28
Missoula County	95,802	105,650	10.28
Pondera County	6,424	5,943	-7.49
Toole County	5,267	5,144	-2.34

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

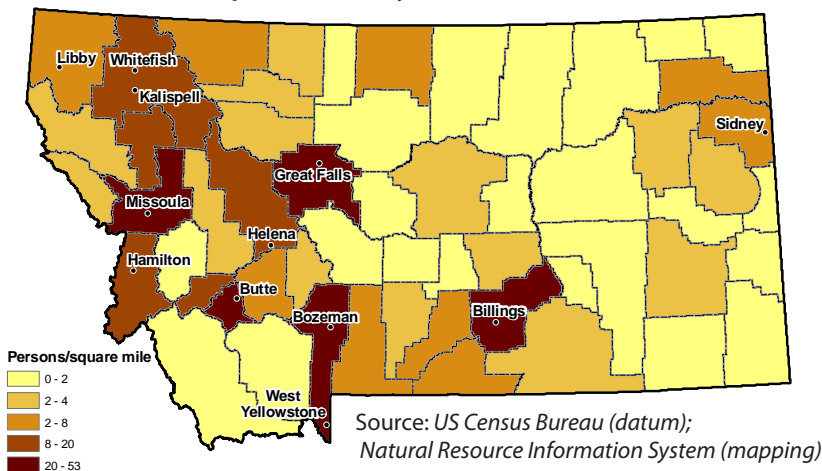
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Flathead County	39,917	12.5	17.7
Glacier County	30,285	27.7	35.3
Lake County	35,751	17.4	27.5
Missoula County	41,283	15.2	18.2
Pondera County	31,203	19.8	27.3
Toole County	33,922	13.8	17.7

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Flathead County	34,773	35,067	35,324	35,693	36,076	36,673	37,310	37,757	8.58
Glacier County	5,243	5,244	5,236	5,228	5,219	5,250	5,238	5,225	-0.34
Lake County	13,605	13,686	13,743	13,809	13,836	13,929	14,018	14,108	3.70
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78
Pondera County	2,834	2,832	2,828	2,822	2,818	2,822	2,816	2,810	-0.85
Toole County	2,300	2,298	2,295	2,288	2,284	2,283	2,280	2,276	-1.04

Source: U.S. Census Bureau

# Education

## Schools in Senate District 8

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 8	House District 15	House District 16
High Schools	171	41	34	9
Middle Schools	213	57	50	9
Elementaries	444	119	99	32
<b>Total</b>	<b>828</b>	<b>183</b>	<b>183</b>	<b>50</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 8.

	Senate District 8		House District 15		House District 16	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	12	8	13	9	2	2
10 to 29.999 %	1	1	1	1	1	1
30 to 49.999 %	2	3	1	2	1	1
50 to 69.999 %	4	3	4	3	0	0
70 to 89.999 %	1	0	1	0	1	1
90 to 99.999 %	5	3	2	1	2	1
100 %	0	0	0	0	0	0
<b>Total</b>	<b>25</b>	<b>18</b>	<b>22</b>	<b>16</b>	<b>7</b>	<b>6</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 8	House District 15	House District 16
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	13.2	10.8	15.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	4.5	1.3	7.7
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	3.7	4.8	2.6
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	22.0	19.9	24.6
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	23.3	30.7	15.0
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	8.8	5.9	11.7
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	76.3	79.7	72.9
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	15.2	17.8	12.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	9.8	11.5	8.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 8	House District 15	House District 16
Public	80	5	3	2
Branches	29	7	5	2
Bookmobiles	3	0	0	0
School	558	45	32	13
Academic	28	3	2	1
Special or Other	52	2	2	0
<b>Total</b>	<b>750</b>	<b>62</b>	<b>44</b>	<b>18</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 8	House District 15	House District 16
Total Patrons	3,076	140	109	31
Veterans Who Are Patrons	258	17	13	4
Patron Count by Disability				
Blindness	945	41	30	11
Low Vision	1,435	65	50	15
Physical	267	12	11	1
Reading	435	22	18	4

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 8	House District 15	House District 16
Statewide Databases	750	55	44	18
OCLC	249	17	15	4
Ask Montana	20	0	0	0
MontanaLibrary2Go	21	3	2	1
HeritageQuest	80	5	3	2
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 8	House District 15	House District 16
Participating Libraries	91	6	6	0
Patrons	271,880	16,217	16,217	0
Items	2,304,415	124,676	124,676	0
Partner Group Libraries	28	4	4	0



School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

### Montana Shared Catalog Senate District 8 Public and Branch Libraries

St Ignatius School-Community Library - *Saint Ignatius*  
Polson City Library - *Polson*  
Frenchtown School & Community Library - *Frenchtown*  
Swan Valley Community Library - *Condon*  
Columbia Falls Branch Library - *Columbia Falls*  
Bigfork Branch Library - *Bigfork*

# Land

## Land Ownership

Senate District 8 ranks number 10 in size and is 5,945.912 square miles, or about 4% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 8		House District 15		House District 16	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	1,527.971	25.698	231.147	7.375	1,296.824	46.123
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	1,683.929	28.321	779.657	24.875	904.272	32.161
Water	1,319.568	0.898	75.756	1.274	47.560	1.517	28.195	1.003
Montana Fish, Wildlife and Parks	467.888	0.318	0.941	0.016	0.941	0.030	0.000	0.000
State Trust Land	8,060.125	5.486	123.078	2.070	70.438	2.247	52.640	1.872
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	22.067	0.371	0.086	0.003	21.981	0.782
US Fish and Wildlife Service	1,432.092	0.975	0.147	0.002	0.000	0.000	0.147	0.005
US Forest Service	26,403.777	17.971	1,849.714	31.109	1,849.714	59.016	0.000	0.000
US National Park Service	1,832.048	1.247	568.098	9.554	60.485	1.930	507.614	18.054
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	94.211	1.584	94.211	3.006	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>5,945.912</b>		<b>3,134.238</b>		<b>2,811.673</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 8		House District 15		House District 16	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	159.990	0.015	159.990	0.078	0.000	0.000
Fallow Crop	12,743,190.043	22.240	410,870.532	39.800	4,101.337	1.999	406,769.195	49.176
Farmstead	54,950.000	0.096	1,090.000	0.106	734.000	0.358	356.000	0.043
Grazing	37,017,002.816	64.604	507,034.696	49.115	104,273.242	50.822	402,761.454	48.692
Irrigated	1,641,330.911	2.865	14,870.195	1.440	8,722.116	4.251	6,148.079	0.743
Timber	5,006,817.111	8.738	85,269.670	8.260	84,583.254	41.225	686.420	0.083
Wild Hay	797,870.640	1.392	13,042.406	1.263	2,600.906	1.268	10,441.500	1.262
<b>Total</b>	<b>57,298,658.19</b>		<b>1,032,337.49</b>		<b>205,174.85</b>		<b>827,162.65</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 8	House District 15	House District 16
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	7,196.82	7,196.82	0.00
Montana Land Reliance	779,823.97	2,076.86	1,758.36	318.50
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	165.17	165.17	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	4,434.94	2,009.53	2,425.41
US Forest Service	8,875.86	756.52	756.52	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>14,630.32</b>	<b>11,886.41</b>	<b>2,743.91</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 8		House District 15		House District 16	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,406	141.11	775	119.01	631	163.20
1990 - 1999	47,608	122.33	654	103.58	337	155.30	317	51.86
2000 - 2007	41,109	135.18	389	120.88	237	178.02	152	63.73
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,449</b>	<b>121.85</b>	<b>1,349</b>	<b>150.78</b>	<b>1,100</b>	<b>92.93</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

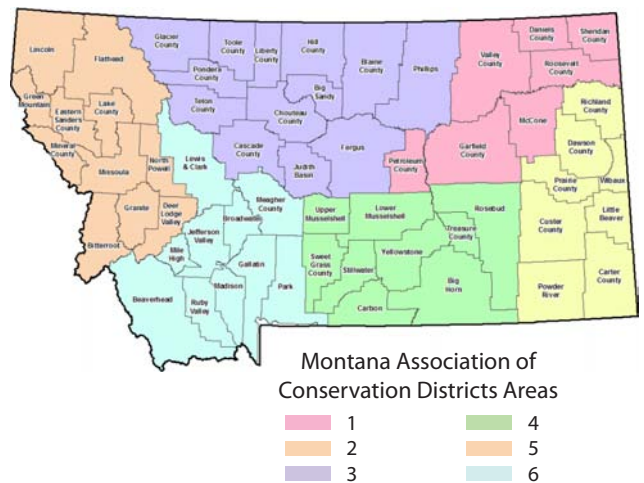
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 8	House District 15	House District 16
62-73 Ground Water	181	18	17	1
Compact	263	15	15	0
Conservation District	234	0	0	0
Exempt Right	6,248	57	45	12
Ground Water Certificate	76,476	822	616	206
Inter-State Claim	7	0	0	0
Irrigation District	211	1	1	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	110	46	64
Reserved Claim	3,558	3	3	0
Statement of Claim	182,211	4,065	1,205	2,860
Stockwater Permit	3,580	14	2	12
Temporary Permit	13	0	0	0
Water Reservation	8,911	152	89	63
<b>Total</b>	<b>299,021</b>	<b>5,257</b>	<b>2,039</b>	<b>3,218</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 101 of which are located in Senate District 8. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 15</b>	
Public, community	10
Public, non-community, non-transient	8
Public, transient	18
<b>House District 16</b>	
Public, community	38
Public, transient	27

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 8

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 8	House District 15	House District 16
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	1	0	1
Hydroelectric	26	1	1	0
Irrigation	822	21	15	6
Recreation	54	2	2	0
Stock/Small Farm Pond	1,771	16	0	16
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	2	0	2
Unknown	828	15	4	11
<b>Total</b>	<b>3,666</b>	<b>58</b>	<b>22</b>	<b>36</b>

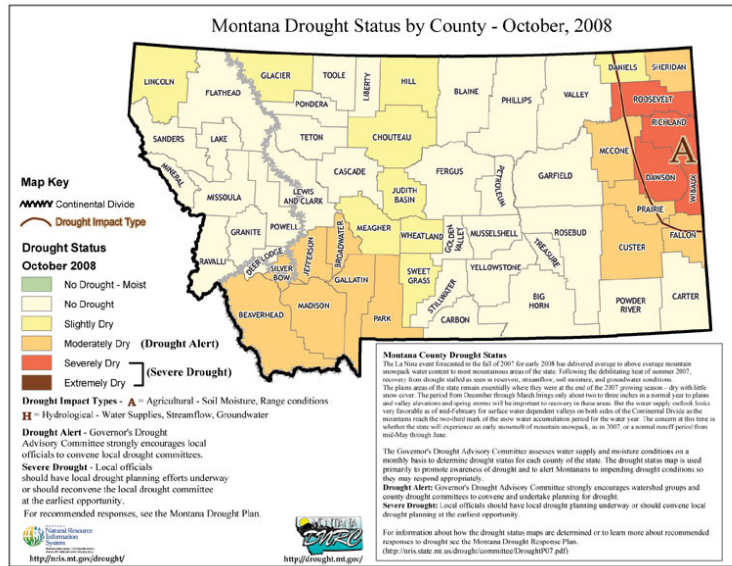
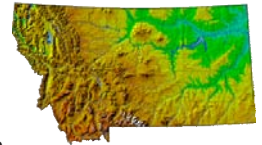
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

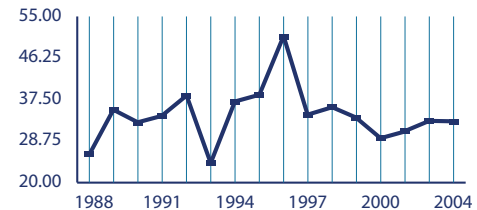
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

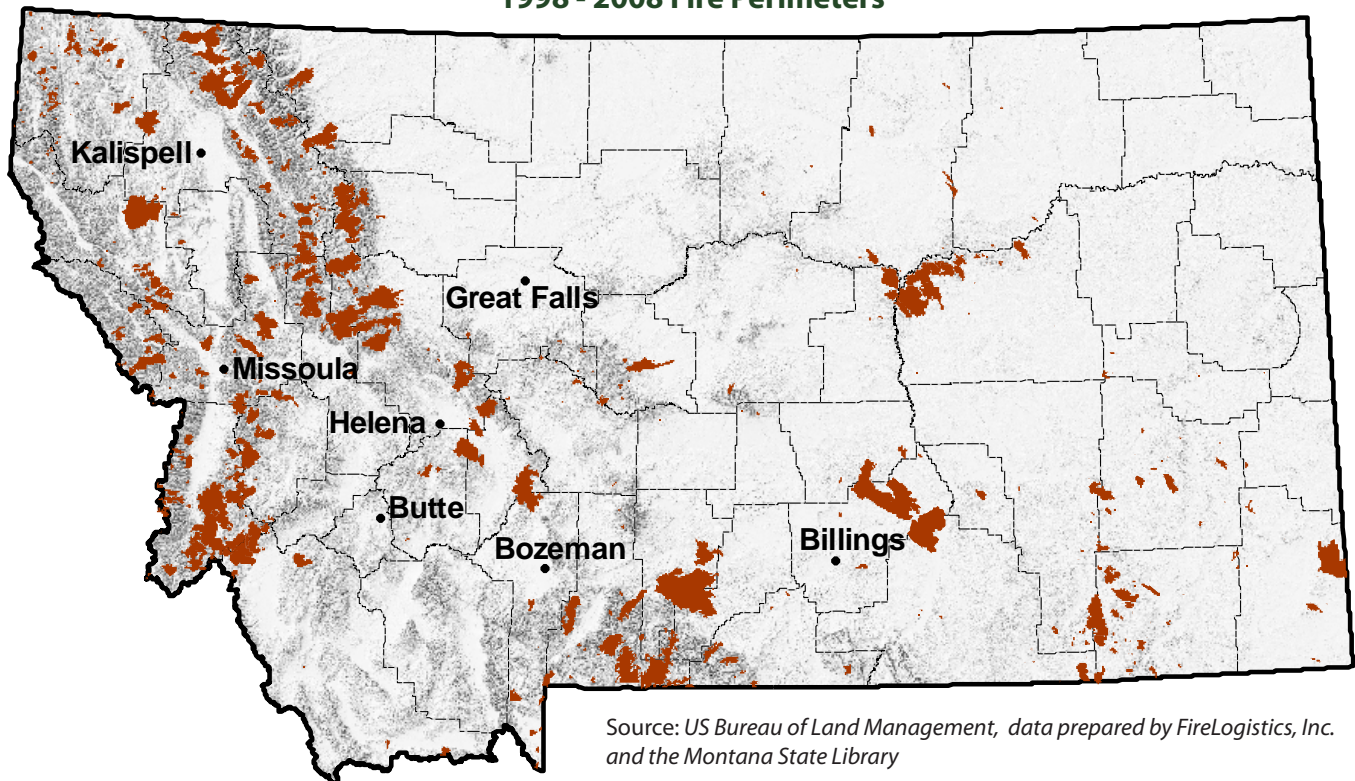
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 8

	Montana	Senate District 8	House District 15	House District 16
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	634	1	633
Gas, Abandoned	2,265	194	5	189
Gas, Permitted	284	21	0	21
Gas, Under Construction	210	3	0	3
Gas, Water	49	0	0	0
Oil, Completed	6,835	1,659	2	1,657
Oil, Abandoned	4,390	1,347	1	1,346
Oil, Gas	2	1	0	1
Oil, Permitted	169	14	1	13
Oil, Under Construction	160	6	0	6
Oil, Water	31	3	0	3
<b>Total</b>	<b>22,355</b>	<b>3,882</b>	<b>10</b>	<b>3,872</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 8

	Montana		Senate District 8		House District 15		House District 16	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	6	166	0	0	6	166
Natural Gas	360	3,301	11	187	1	22	10	164
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>17</b>	<b>352</b>	<b>1</b>	<b>22</b>	<b>16</b>	<b>330</b>

Source: Pipeline Integrity Management Mapping Application, December 2006



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

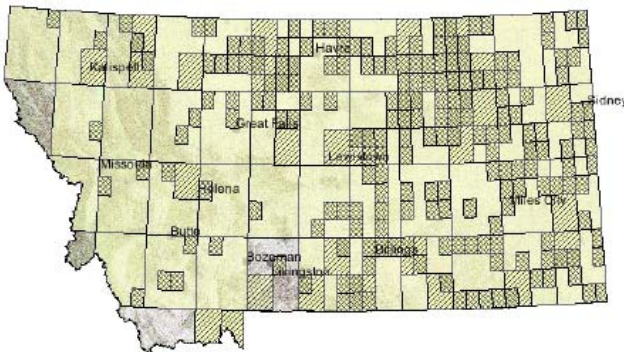
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 8

Senate District 8	
Amphibians	11
Birds	302
Fish	41
Mammals	86
Reptiles	12
<b>Total</b>	<b>452</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 561,669 acres or 14.76% of Senate District 8. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 8	
Antelope	0.00
Bighorn Sheep	4,473.34
Elk	367,021.13
Mountain Goat	88,024.07
Mule Deer	229,848.68
Moose	44,177.34
White-tailed Deer	80,477.13

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, six of which are located in Senate District 8.*

## Recreation Area (Acres)

Senate District 8	
Fishing Access Sites	0.72
State Parks	0.00
Wildlife Conservation Easements	7,196.93
Wildlife Protection Areas	29.80
Wildlife Management Areas	959.44
<b>Total</b>	<b>8,186.89</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

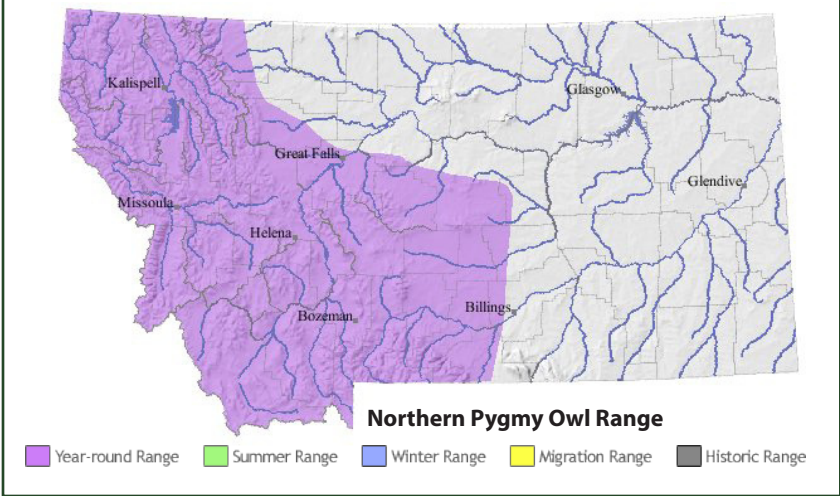
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 24,879.79 of those acres or 0.33% are located in Senate District 8.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Flathead County	43,236	46,589	89,825
Glacier County	555	1,566	2,121
Lake County	8,755	8,569	17,324
Missoula County	36,056	55,079	91,135
Pondera County	1,181	2,255	3,436
Toole County	704	1,154	1,858

Source: Montana Fish, Wildlife & Parks



# Senate District 8 Libraries

## Public



### Glacier County Library

Della Dubbe, Library Director  
Glacier County  
21 1st Avenue SE Cut Bank, MT 59427  
(406) 873-4572  
Web Site: <http://www.glaciercountymt.org/library/>  
Catalog: <http://216.146.106.11/webopac/main>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*



### Polson City Library

Marilyn Trosper, Library Director  
Lake County  
PO Box 820 Polson, MT 59860  
(406) 883-8225  
Web Site: <http://montanalibraries.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

### Ronan City Library

Michelle Fenger, Library Director  
Lake County  
203 Main Street SW Ronan, MT 59864  
(406) 676-3682  
Web Site: <http://ronancitylibrary.googlepages.com/>  
*OCLC, HeritageQuest, Statewide Databases*

### St Ignatius School-Community Library

Daniel Thompson, Community Librarian  
Lake County  
PO Box 1540 Saint Ignatius, MT 59865  
(406) 745-3811  
Web Site: <http://stignatiusschools.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### Toole County Library

Heidi Alford, Library Director  
Toole County  
229 2nd Ave S Shelby, MT 59474  
(406) 424-8345  
*OCLC, HeritageQuest, Statewide Databases*

## Branch



### Bigfork Branch Library

Rita Shaw, Branch Librarian  
Flathead County  
PO Box 472 Bigfork, MT 59911  
(406) 837-6976  
Web Site: <http://www.flatheadcountylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

### Browning Branch Library

Kathy McDaniel, Branch Librarian  
Glacier County  
PO Box 550 Browning, MT 59417  
(406) 338-7105  
Web Site: <http://www.glaciercountymt.org/library>  
*Statewide Databases*



### Columbia Falls Branch Library

Deena Stacy, Branch Librarian  
Flathead County  
130 6th St W #C Columbia Falls, MT 59912  
(406) 892-5919  
Web Site: <http://www.flatheadcountylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

### Frenchtown School &

## Community Library

Steve White, School Librarian  
Missoula County  
PO Box 117 Frenchtown, MT 59834  
(406) 626-2683  
Web Site: <http://www.frenchtown.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## North Toole County Library

MaryJo Aschim, Branch Librarian  
Toole County  
PO Box 158 Sunburst, MT 59482  
(406) 937-6980  
*Statewide Databases*



## Swan Valley Community Library

Fern Kauffman, Branch Librarian  
Missoula County  
PO Box 1128 Condon, MT 59826  
(406) 754-2521  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic

### D'Arcy McNickle Library

Carlene Engstrom, Library Director  
Lake County  
PO Box 70 Pablo, MT 59855  
(406) 275-4875  
Web Site: <http://skclibrary.sk.edu>  
Catalog: <http://skc.lib.umd.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*

### Medicine Spring Library

Ginny Weeks, Library Director  
Glacier County  
PO Box 819 Browning, MT 59417  
(406) 338-5411  
*OCLC, Statewide Databases*

## Other

### Jocko Valley Public Library

Jo Crawford, Library Director  
Lake County  
PO Box 158 Arlee, MT 59821  
(406) 726-3572  
Web Site: [http://www.blackfoot.net/~arl3572/Lib\\_Info.html](http://www.blackfoot.net/~arl3572/Lib_Info.html)  
*Statewide Databases*

### Swan Lake Public Library

Terry McLeod, Librarian  
Lake County  
70900 Hwy 83 Swan Lake, MT 59911  
(406) 886-2086  
*Statewide Databases*



## School

### Arlee Elementary School Library

Susan Black, School Librarian  
Lake County  
Arlee, MT 59821  
(406) 726-3216  
*Statewide Databases*

### Arlee High School Library

Susan Domingo, School Librarian  
Lake County  
PO Box 37 Arlee, MT 59821  
(406) 726-3216  
*OCLC, Statewide Databases*

### Bigfork High School Library

Matt Porrovecchio, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7420  
Web Site: [http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS\\_Library/main.html](http://www.bigfork.k12.mt.us/~bhs/dept/Library/BFHS_Library/main.html)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Bigfork K-8 Library

Scarlett Sherman, School Librarian  
Flathead County  
PO Box 188 Bigfork, MT 59911  
(406) 837-7412  
Web Site: <http://www.bigfork.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Browning High School Library

Teresa Gilham, School Librarian  
Glacier County  
PO Box 809 Browning, MT 59417  
(406) 338-5057  
Web Site: <http://www.bps.k12.mt.us>  
Catalog: <http://65.19.225.242:81/common/welcome.jsp?sessionId=8207062F72EDDF1DA304A343342E1609>  
*OCLC, Statewide Databases*

### Browning Middle School

Francine Miller, School Librarian  
Glacier County  
PO Box 789 Browning, MT 59417  
(406) 338-2725  
Web Site: <http://www.bps.k12.mt.us/>  
*Statewide Databases*

### Canyon Elementary School Library

Stacy Kelch, Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6543  
Web Site: <http://cfsd6.k12.mt.us/canyon/canyon-home.html>  
*Statewide Databases*

### Charlo Public Schools

Jan Rasmussen, School Librarian  
Lake County  
PO Box 10 Charlo, MT 59824  
(406) 644-2206  
Web Site: <http://www.charlo.k12.mt.us>  
*OCLC, Statewide Databases*

### Cherry Valley School

Dale Hannon, Special Librarian  
Lake County  
107 8th Avenue West Polson, MT 59860  
(406) 883-6329  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

### Columbia Falls High School

Soozi Crosby, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6500  
*Statewide Databases*

### Columbia Falls Jr High School

Karyl Gopp, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6530  
*Statewide Databases*

### Cut Bank Elementary School

Charleen Henderson, School Librarian  
Glacier County  
101 3rd Ave SE Cut Bank, MT 59427  
(406) 873-5513  
*Statewide Databases*

### Cut Bank High School

John Nix, School Librarian  
Glacier County  
101 3rd Avenue SE Cut Bank, MT 59427  
(406) 873-5629  
Web Site: <http://www.cutbankschools.net>  
*Statewide Databases*

### Cut Bank Middle School

Randi Larson, School Librarian  
Glacier County  
101 3rd Ave SE Cut Bank, MT 59427  
(406) 873-4421  
Web Site: <http://www.montanavision.net/~cbps>  
*Statewide Databases*

### Deer Park Schools

Bobbie Vaden, Librarian  
Flathead County  
2105 Middle Road Columbia Falls, MT 59912  
(406) 892-5388  
*Statewide Databases*

### Dixon Elementary School

Mark Faroni, School Librarian  
Sanders County  
PO Box 10 Dixon, MT 59831  
(406) 246-3523  
Web Site: <http://www.blackfoot.net/~dixon>  
*Statewide Databases*

### Dupuyer Elementary

Lydia Mild, Supervising Teacher/Librarian  
Pondera County  
PO Box 149 Dupuyer, MT 59432  
(406) 472-3297  
*Statewide Databases*

### Glacier Gateway Elementary School

Terry Divoky, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6540  
Web Site: <http://www.sd6.k12.mt.us/gg/gghome.html>  
*Statewide Databases*

### Heart Butte Schools

Sue Parker, Librarian  
Pondera County  
PO Box 259 Heart Butte, MT 59448  
(406) 338-2200  
*Statewide Databases*

### K. William Harvey Elementary

Louise Schlegel, School Librarian  
Lake County  
PO Drawer R Ronan, MT 59864  
(406) 676-3390  
Web Site: <http://www.ronan.net/~rsd30/>  
Catalog: <http://library.ronank12.edu>  
*OCLC, Statewide Databases*

### K.W. Bergan School

Diana Kauers, School Librarian  
Glacier County  
PO Box 629 Browning, MT 59417  
(406) 873-2978  
*Statewide Databases*

### Linderman Elementary School

Roxanne Hovenkotter, School Librarian  
Lake County  
111 4th Ave East Polson, MT 59860  
(406) 883-6229  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

### Mountain View Elementary School

Joni Woldstad, Business Manager  
Glacier County  
PO Box 1169 Cut Bank, MT 59427  
(406) 336-2433  
*Statewide Databases*

### Napi Elementary Library

Lorinda Devine, Library Elementary Staff Member  
Glacier County  
PO Box 649 Browning, MT 59417  
(406) 338-2735  
Web Site: <http://www.bps.k12.mt.us>  
*Statewide Databases*

### North Toole County High School

Diana Barsness, School Librarian  
Toole County  
PO Box 710 Sunburst, MT 59482  
(406) 937-2811  
*Statewide Databases*

### Pablo Elementary School Library

Marcia Ganieany, School Librarian  
Lake County  
421 Andrew NW Ronan, MT 59864  
(406) 676-3390  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*OCLC, Statewide Databases*

### Polson High School Library

Susan Erickson, School Librarian  
Lake County  
111 4th Ave E Polson, MT 59860  
(406) 883-6351  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

### Polson Middle School

LouAnne Krantz, School Librarian  
Lake County  
111 4th Ave E Polson, MT 59860  
(406) 883-6335  
Web Site: <http://www.polson.k12.mt.us/>  
*Statewide Databases*

### Ronan High School

Heather Holmlund, School Librarian  
Lake County  
421 Andrew St. NW Ronan, MT 59864  
(406) 676-3390  
Web Site: <http://www.ronank12.edu>  
Catalog: <http://library.ronank12.edu>  
*OCLC, Statewide Databases*

### Ronan Middle School

Janey Salomon, School Librarian  
Lake County  
421 Andrew Street North West Ronan, MT 59864  
(406) 676-3390  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*OCLC, Statewide Databases*

**Ruder Elementary Library**

Sara Childers, School Librarian  
Flathead County  
PO Box 1259 Columbia Falls, MT 59912  
(406) 892-6570  
*Statewide Databases*

**Salmon Prairie Elementary Library**

Thomas Hubbard, School Librarian  
Lake County  
PO Box 5086 Swan Lake, MT 59911  
(406) 754-2245  
*Statewide Databases*

**Shelby Elementary School Library**

Sharon Bashor, School Librarian  
Toole County  
901 Valley Street Shelby, MT 59474  
(406) 424-8910  
Web Site: <http://www.shelby.k12.mt.us>  
*Statewide Databases*

**Shelby Junior and Senior  
High School Library**

Wendy Reynolds, School Librarian  
Toole County  
1001 Valley Street Shelby, MT 59474  
(406) 424-8910  
*Statewide Databases*

**Sunburst Public Schools Library**

Robin Johannsen, School Librarian  
Toole County  
PO Box 710 Sunburst, MT 59482  
(406) 937-2816  
*Statewide Databases*

**Swan River School Library**

Marj Nelson, School Librarian  
Flathead County  
1205 Swan Highway Bigfork, MT 59911  
(406) 837-4528  
*Statewide Databases*

**Swan Valley Elementary School Library**

Shirley Webb, Library Staff Member  
Missoula County  
6423 Mt Highway 83 Condon, MT 59826  
(406) 754-2471  
*Statewide Databases*

**Two Eagle River School Library**

Lisa Koetter, School Librarian  
Lake County  
PO Box 160 Pablo, MT 59855  
(406) 675-0292  
Web Site: <http://twoeagle.schools.bia.edu>  
*Statewide Databases*

**Valley View Elementary Library**

Amy Westphal, Librarian  
Lake County  
42448 Valley View Road Polson, MT 59860  
(406) 883-2208  
*Statewide Databases*

**Vina Chattin Media Center**

Jackie Conway, Head of Children's Services  
Glacier County  
PO Box 689 Browning, MT 59417  
(406) 338-2758  
Web Site: <http://www.bps.k12.mt.us/library/vc/index.htm>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau



# Flathead County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	14.6	6.2	9
Households 2000 (complete count)	29,588	358,667	4
Persons per household 2000 (complete count)	2.5	2.5	13
<b>Resident Population</b>			
Estimate (July 1) 2006	85,314	944,632	3
Estimate, percent change - April 1, 2000 to July 1, 2006	14.6	4.7	2
Estimate, net change - April 1, 2000 to July 1, 2006	10,843	42,437	2
(April 1) 2000 (complete count)	74,471	902,195	4
Under 5 years of age (July 1) 2006	5,343	57,916	4
Under 5 years of age, percent (July 1) 2006	6.3	6.1	12
Under 18 years of age (July 1) 2006	19,749	217,848	4
Under 18 years of age, percent (July 1) 2006	23.1	23.1	16
65 years and over (July 1) 2006	10,969	130,592	3
65 years and over, percent (July 1) 2006	12.9	13.8	47
Total females, percent (July 1) 2006	50.2	50.0	21
White alone (July 1) 2006	82,390	858,140	3
Black alone (July 1) 2006	245	4,094	4
American Indian and Alaska Native alone (July 1) 2006	1,109	60,725	12
Asian alone (July 1) 2006	375	5,699	5
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	55	527	4
Population 5 years and over, percent speaking language other than English at	4	5	38
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	11,477	145,732	4
<b>Vital Statistics</b>			
Births 2004	1,045	11,519	4
Deaths 2004	715	8,094	3
Infant deaths under one year 2004	7	52	1
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.4	53.6	50.0
Percent foreign born population 2000 (sample)	2.1	1.8	9
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	14
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.4	24.4	13
<b>Income/Poverty</b>			
Per capita income in 1999	18,112	17,151	6
Median household income 2004	39,885	35,574	7
People of all ages in poverty - percent 2004	12	14	34
Personal Income (NAICS) 2005	2,493	27,122	4
Per capita personal income (NAICS) 2005	30,008	29,015	11
<b>Federal</b>			
Federal Government expenditure - total FY 2004	447,681	7,493,567	5
Federal Government expenditure per capita FY 2004	5,512	8,085	51
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	37,311	432,023	3
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	2,538	19,390	4
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	7.3	4.7	3
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.3	69.1	29
Median value of specified owner-occupied housing units 2000 (sample)	125,600	99,500	5
Housing units by units in structure - multiple units 2000 (sample)	12.5	15.70	17
New private housing units authorized by building permits - total 2006 (20,000-place universe)	539	4,542	3
Valuation of new private housing units authorized by building permits 2006	113,387	723,109	2
<b>Employment/Business</b>			
Civilian labor force 2006	43,700	493,842	4
Civilian labor force unemployment 2006	1,560	15,680	3
Civilian labor force unemployment rate 2006	3.6	3.2	18
Employment in all industries (NAICS) 2005	57,538	613,425	4
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,260	54,370	3
Employment in government and government enterprises (NAICS) 2005	4,909	92,756	6
Earnings in all industries (NAICS, no code) 2005	1,804,466	19,787,993	4
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,361	32,258	15
Average travel time to work for workers 16 years and over not working at home 2000	19.0	17.7	21
Private nonfarm establishments 2005	4,041	35,736	4
Private nonfarm employment for pay period including March 12, 2005	32,574	326,887	4
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	15.8	10.40	9
Nonemployer: total (NAICS 00) establishments, 2005	9,521	80,851	3
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	159,629	1,537,986	4
Total number of firms 2002	11,341	100,402	3
Manufacturing: total (NAICS 31-33) - value of shipments 2002	645,595	4,987,577	2
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	488,523	7,223,420	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,025,123	10,122,625	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	13,232	11,116	4
Land in farms (NAICS) 2002(acres)(not adjusted)	234,861	59,612,403	52

Source: U.S. Census Bureau

# Glacier County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.4	6.2	19
Households 2000 (complete count)	4,304	358,667	15
Persons per household 2000 (complete count)	3.0	2.5	2
<b>Resident Population</b>			
Estimate (July 1) 2006	13,578	944,632	13
Estimate, percent change - April 1, 2000 to July 1, 2006	2.5	4.7	19
Estimate, net change - April 1, 2000 to July 1, 2006	331	42,437	16
(April 1) 2000 (complete count)	13,247	902,195	13
Under 5 years of age (July 1) 2006	1,309	57,916	11
Under 5 years of age, percent (July 1) 2006	9.6	6.1	3
Under 18 years of age (July 1) 2006	4,331	217,848	12
Under 18 years of age, percent (July 1) 2006	31.9	23.1	3
65 years and over (July 1) 2006	1,298	130,592	23
65 years and over, percent (July 1) 2006	9.6	13.8	54
Total females, percent (July 1) 2006	50.9	50.0	6
White alone (July 1) 2006	4,792	858,140	29
Black alone (July 1) 2006	71	4,094	9
American Indian and Alaska Native alone (July 1) 2006	8,332	60,725	1
Asian alone (July 1) 2006	33	5,699	20
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	8	527	11
Population 5 years and over, percent speaking language other than English at	11	5	6
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,077	145,732	16
<b>Vital Statistics</b>			
Births 2004	268	11,519	11
Deaths 2004	107	8,094	19
Infant deaths under one year 2004	1	52	18
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	62.2	53.6	26.0
Percent foreign born population 2000 (sample)	2.1	1.8	10
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	78.6	87.2	51
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.5	24.4	37
<b>Income/Poverty</b>			
Per capita income in 1999	11,597	17,151	54
Median household income 2004	28,732	35,574	49
People of all ages in poverty - percent 2004	25	14	2
Personal Income (NAICS) 2005	299	27,122	15
Per capita personal income (NAICS) 2005	22,091	29,015	45
<b>Federal</b>			
Federal Government expenditure - total FY 2004	134,911	7,493,567	13
Federal Government expenditure per capita FY 2004	9,987	8,085	20
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,238	432,023	17
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-5	19,390	39
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.1	4.7	30
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	62.0	69.1	54
Median value of specified owner-occupied housing units 2000 (sample)	60,900	99,500	35
Housing units by units in structure - multiple units 2000 (sample)	11.7	15.70	20
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	41
Valuation of new private housing units authorized by building permits 2006	0	723,109	41
<b>Employment/Business</b>			
Civilian labor force 2006	5,801	493,842	13
Civilian labor force unemployment 2006	369	15,680	11
Civilian labor force unemployment rate 2006	6.4	3.2	1
Employment in all industries (NAICS) 2005	6,350	613,425	17
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	504	54,370	16
Employment in government and government enterprises (NAICS) 2005	2,394	92,756	9
Earnings in all industries (NAICS, no code) 2005	214,543	19,787,993	15
Earnings in all industries (NAICS, no code), average earnings per job 2005	33,786	32,258	11
Average travel time to work for workers 16 years and over not working at home 2000	14.9	17.7	40
Private nonfarm establishments 2005	272	35,736	21
Private nonfarm employment for pay period including March 12, 2005	2,025	326,887	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-1.7	10.40	44
Nonemployer: total (NAICS 00) establishments, 2005	700	80,851	22
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	31,836	1,537,986	9
Total number of firms 2002	888	100,402	22
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	34,361	7,223,420	18
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	80,786	10,122,625	18
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,116	11,116	32
Land in farms (NAICS) 2002(acres)(not adjusted)	1,645,201	59,612,403	12

Source: U.S. Census Bureau

# Lake County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	17.7	6.2	6
Households 2000 (complete count)	10,192	358,667	9
Persons per household 2000 (complete count)	2.5	2.5	9
<b>Resident Population</b>			
Estimate (July 1) 2006	28,606	944,632	9
Estimate, percent change - April 1, 2000 to July 1, 2006	7.9	4.7	8
Estimate, net change - April 1, 2000 to July 1, 2006	2,099	42,437	7
(April 1) 2000 (complete count)	26,507	902,195	9
Under 5 years of age (July 1) 2006	1,802	57,916	9
Under 5 years of age, percent (July 1) 2006	6.3	6.1	13
Under 18 years of age (July 1) 2006	7,065	217,848	9
Under 18 years of age, percent (July 1) 2006	24.7	23.1	10
65 years and over (July 1) 2006	4,348	130,592	9
65 years and over, percent (July 1) 2006	15.2	13.8	39
Total females, percent (July 1) 2006	50.9	50.0	7
White alone (July 1) 2006	20,998	858,140	9
Black alone (July 1) 2006	74	4,094	8
American Indian and Alaska Native alone (July 1) 2006	6,516	60,725	3
Asian alone (July 1) 2006	98	5,699	9
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	11	527	10
Population 5 years and over, percent speaking language other than English at	7	5	14
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	4,741	145,732	9
<b>Vital Statistics</b>			
Births 2004	349	11,519	9
Deaths 2004	271	8,094	9
Infant deaths under one year 2004	1	52	19
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.9	53.6	45.0
Percent foreign born population 2000 (sample)	1.6	1.8	21
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.2	87.2	30
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.2	24.4	14
<b>Income/Poverty</b>			
Per capita income in 1999	15,173	17,151	31
Median household income 2004	31,450	35,574	32
People of all ages in poverty - percent 2004	19	14	6
Personal Income (NAICS) 2005	614	27,122	9
Per capita personal income (NAICS) 2005	21,726	29,015	49
<b>Federal</b>			
Federal Government expenditure - total FY 2004	225,300	7,493,567	9
Federal Government expenditure per capita FY 2004	8,070	8,085	29
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	14,018	432,023	9
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	413	19,390	8
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	3.0	4.7	7
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.4	69.1	33
Median value of specified owner-occupied housing units 2000 (sample)	117,200	99,500	6
Housing units by units in structure - multiple units 2000 (sample)	8.0	15.70	29
New private housing units authorized by building permits - total 2006 (20,000-place universe)	123	4,542	7
Valuation of new private housing units authorized by building permits 2006	22,055	723,109	7
<b>Employment/Business</b>			
Civilian labor force 2006	11,310	493,842	9
Civilian labor force unemployment 2006	511	15,680	9
Civilian labor force unemployment rate 2006	4.5	3.2	9
Employment in all industries (NAICS) 2005	14,082	613,425	9
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	264	54,370	24
Employment in government and government enterprises (NAICS) 2005	2,720	92,756	8
Earnings in all industries (NAICS, no code) 2005	351,461	19,787,993	9
Earnings in all industries (NAICS, no code), average earnings per job 2005	24,958	32,258	34
Average travel time to work for workers 16 years and over not working at home 2000	18.4	17.7	23
Private nonfarm establishments 2005	798	35,736	9
Private nonfarm employment for pay period including March 12, 2005	5,317	326,887	9
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-10.0	10.40	53
Nonemployer: total (NAICS 00) establishments, 2005	2,349	80,851	8
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	26,839	1,537,986	11
Total number of firms 2002	2,734	100,402	9
Manufacturing: total (NAICS 31-33) - value of shipments 2002	152,941	4,987,577	6
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,155	7,223,420	33
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	194,425	10,122,625	9
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,199	11,116	20
Land in farms (NAICS) 2002(acres)(not adjusted)	601,544	59,612,403	43

Source: U.S. Census Bureau



# Missoula County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

Source: U.S. Census Bureau

# Pondera County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.0	6.2	20
Households 2000 (complete count)	2,410	358,667	32
Persons per household 2000 (complete count)	2.6	2.5	6
<b>Resident Population</b>			
Estimate (July 1) 2006	6,032	944,632	32
Estimate, percent change - April 1, 2000 to July 1, 2006	-6.1	4.7	45
Estimate, net change - April 1, 2000 to July 1, 2006	-392	42,437	45
(April 1) 2000 (complete count)	6,424	902,195	32
Under 5 years of age (July 1) 2006	364	57,916	29
Under 5 years of age, percent (July 1) 2006	6.0	6.1	15
Under 18 years of age (July 1) 2006	1,535	217,848	29
Under 18 years of age, percent (July 1) 2006	25.4	23.1	8
65 years and over (July 1) 2006	984	130,592	31
65 years and over, percent (July 1) 2006	16.3	13.8	35
Total females, percent (July 1) 2006	50.0	50.0	27
White alone (July 1) 2006	4,939	858,140	28
Black alone (July 1) 2006	6	4,094	36
American Indian and Alaska Native alone (July 1) 2006	963	60,725	13
Asian alone (July 1) 2006	7	5,699	42
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	3	527	22
Population 5 years and over, percent speaking language other than English at	9	5	8
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,216	145,732	28
<b>Vital Statistics</b>			
Births 2004	71	11,519	28
Deaths 2004	97	8,094	21
Infant deaths under one year 2004	0	52	41
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	66.4	53.6	15.0
Percent foreign born population 2000 (sample)	1.6	1.8	23
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.6	87.2	43
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	19.8	24.4	21
<b>Income/Poverty</b>			
Per capita income in 1999	14,276	17,151	46
Median household income 2004	30,120	35,574	40
People of all ages in poverty - percent 2004	17	14	11
Personal Income (NAICS) 2005	154	27,122	30
Per capita personal income (NAICS) 2005	25,286	29,015	31
<b>Federal</b>			
Federal Government expenditure - total FY 2004	59,955	7,493,567	28
Federal Government expenditure per capita FY 2004	9,752	8,085	22
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,816	432,023	32
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-18	19,390	52
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	49
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.5	69.1	39
Median value of specified owner-occupied housing units 2000 (sample)	70,500	99,500	28
Housing units by units in structure - multiple units 2000 (sample)	11.4	15.70	21
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	33
Valuation of new private housing units authorized by building permits 2006	123	723,109	35
<b>Employment/Business</b>			
Civilian labor force 2006	2,692	493,842	32
Civilian labor force unemployment 2006	101	15,680	30
Civilian labor force unemployment rate 2006	3.8	3.2	16
Employment in all industries (NAICS) 2005	3,250	613,425	32
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-41	54,370	53
Employment in government and government enterprises (NAICS) 2005	490	92,756	34
Earnings in all industries (NAICS, no code) 2005	88,891	19,787,993	33
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,351	32,258	21
Average travel time to work for workers 16 years and over not working at home 2000	15.8	17.7	37
Private nonfarm establishments 2005	179	35,736	31
Private nonfarm employment for pay period including March 12, 2005	1,375	326,887	29
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	3.9	10.40	27
Nonemployer: total (NAICS 00) establishments, 2005	455	80,851	31
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,882	1,537,986	36
Total number of firms 2002	571	100,402	32
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	39
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	36,015	7,223,420	17
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	44,623	10,122,625	26
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,128	11,116	21
Land in farms (NAICS) 2002(acres)(not adjusted)	900,107	59,612,403	28

Source: U.S. Census Bureau

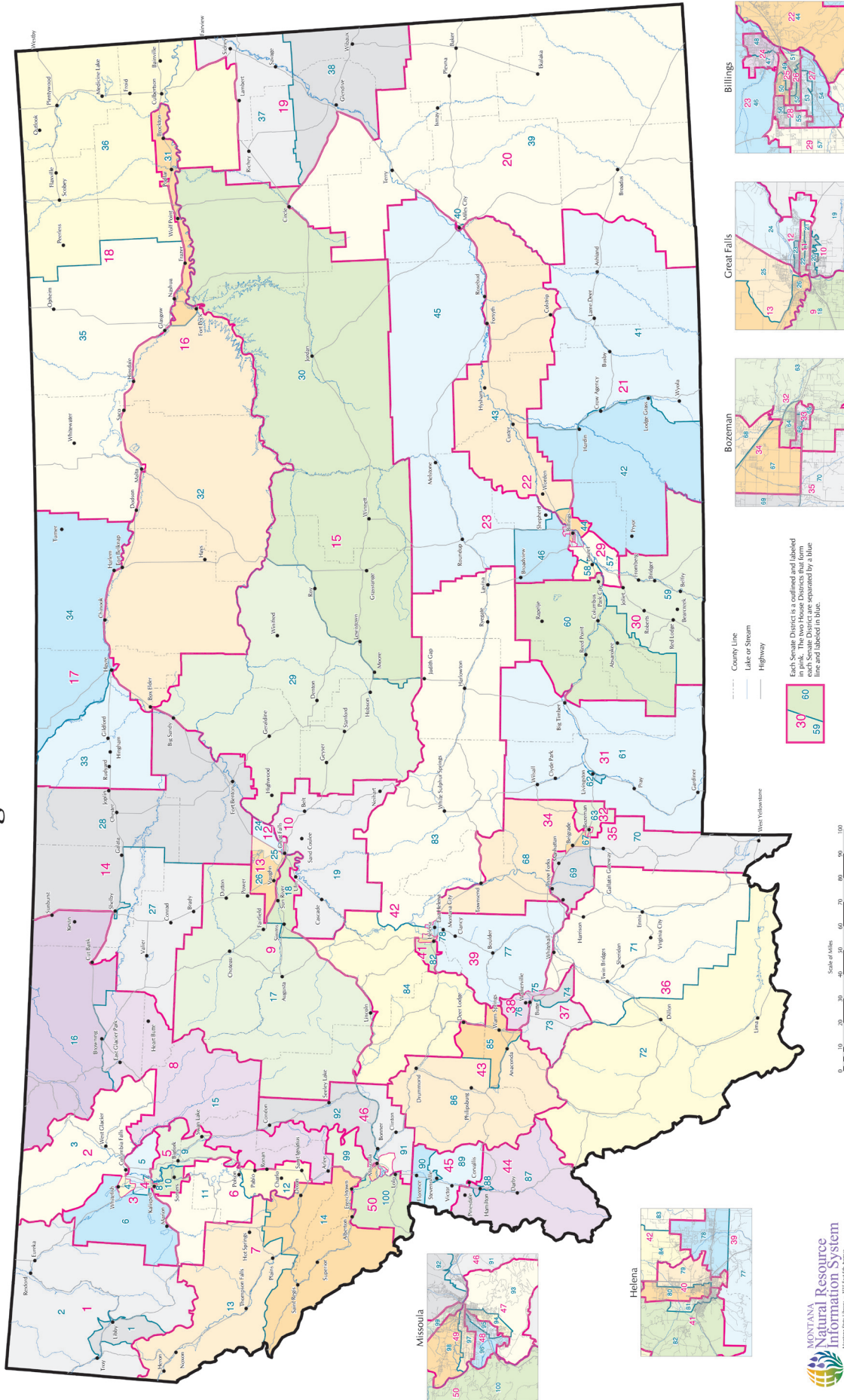
# Toole County Index

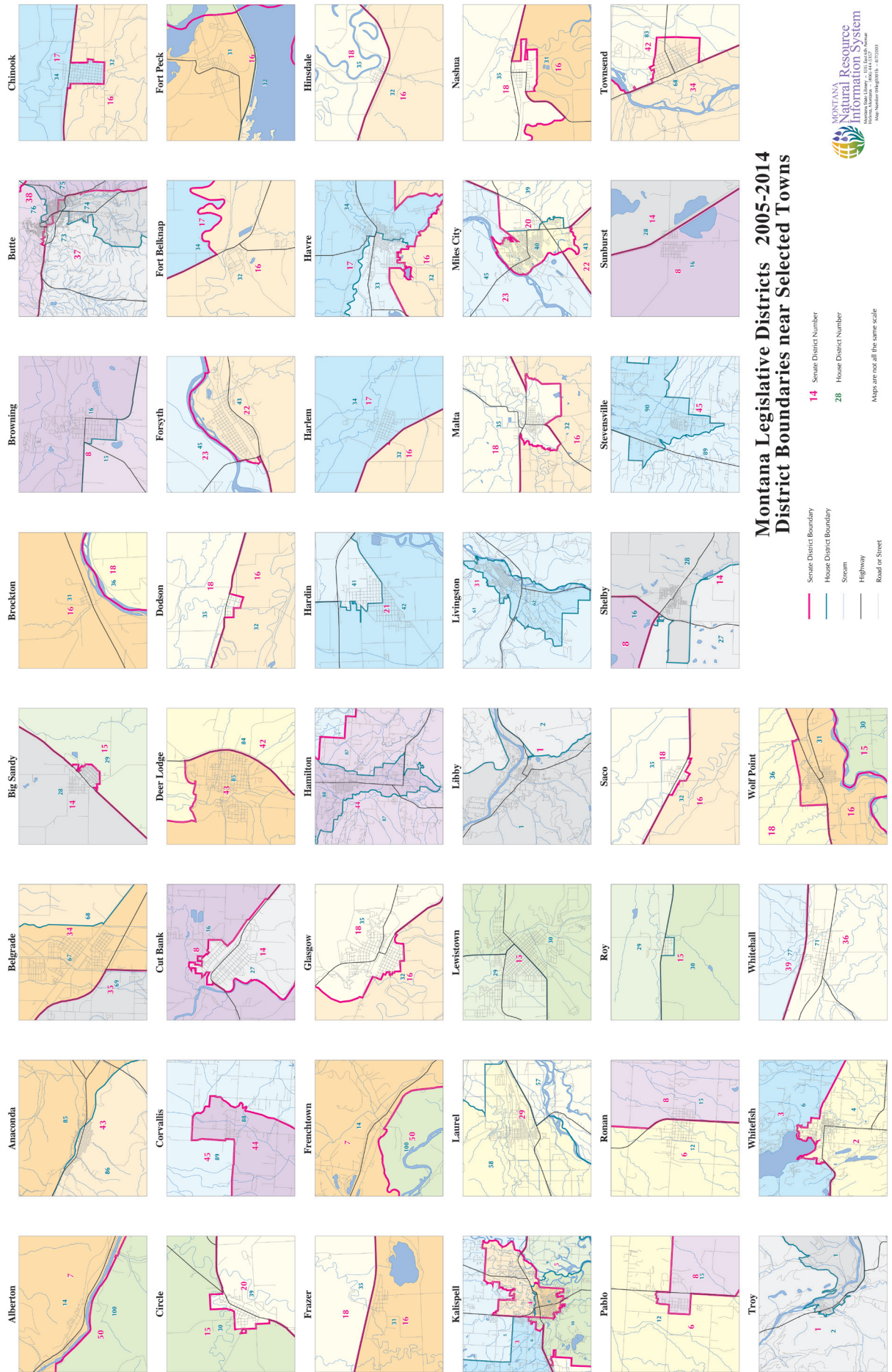
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.8	6.2	28
Households 2000 (complete count)	1,962	358,667	34
Persons per household 2000 (complete count)	2.5	2.5	19
<b>Resident Population</b>			
Estimate (July 1) 2006	5,073	944,632	34
Estimate, percent change - April 1, 2000 to July 1, 2006	-3.7	4.7	33
Estimate, net change - April 1, 2000 to July 1, 2006	-194	42,437	37
(April 1) 2000 (complete count)	5,267	902,195	34
Under 5 years of age (July 1) 2006	225	57,916	35
Under 5 years of age, percent (July 1) 2006	4.4	6.1	40
Under 18 years of age (July 1) 2006	1,054	217,848	34
Under 18 years of age, percent (July 1) 2006	20.8	23.1	38
65 years and over (July 1) 2006	744	130,592	38
65 years and over, percent (July 1) 2006	14.7	13.8	44
Total females, percent (July 1) 2006	46.4	50.0	55
White alone (July 1) 2006	4,650	858,140	30
Black alone (July 1) 2006	10	4,094	31
American Indian and Alaska Native alone (July 1) 2006	259	60,725	23
Asian alone (July 1) 2006	25	5,699	26
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	40
Population 5 years and over, percent speaking language other than English at	8	5	11
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	884	145,732	33
<b>Vital Statistics</b>			
Births 2004	45	11,519	33
Deaths 2004	54	8,094	36
Infant deaths under one year 2004	0	52	52
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	60.6	53.6	30.0
Percent foreign born population 2000 (sample)	3.6	1.8	2
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.0	87.2	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.8	24.4	35
<b>Income/Poverty</b>			
Per capita income in 1999	14,731	17,151	40
Median household income 2004	31,855	35,574	28
People of all ages in poverty - percent 2004	13	14	28
Personal Income (NAICS) 2005	146	27,122	33
Per capita personal income (NAICS) 2005	28,161	29,015	19
<b>Federal</b>			
Federal Government expenditure - total FY 2004	50,693	7,493,567	32
Federal Government expenditure per capita FY 2004	9,952	8,085	21
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,288	432,023	36
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-12	19,390	50
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.5	4.7	45
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.2	69.1	37
Median value of specified owner-occupied housing units 2000 (sample)	60,700	99,500	37
Housing units by units in structure - multiple units 2000 (sample)	13.3	15.70	12
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	27
Valuation of new private housing units authorized by building permits 2006	500	723,109	22
<b>Employment/Business</b>			
Civilian labor force 2006	2,462	493,842	35
Civilian labor force unemployment 2006	62	15,680	38
Civilian labor force unemployment rate 2006	2.5	3.2	52
Employment in all industries (NAICS) 2005	3,504	613,425	31
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	215	54,370	26
Employment in government and government enterprises (NAICS) 2005	719	92,756	28
Earnings in all industries (NAICS, no code) 2005	118,527	19,787,993	27
Earnings in all industries (NAICS, no code), average earnings per job 2005	33,826	32,258	10
Average travel time to work for workers 16 years and over not working at home 2000	14.2	17.7	44
Private nonfarm establishments 2005	201	35,736	29
Private nonfarm employment for pay period including March 12, 2005	1,581	326,887	27
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	1.9	10.40	35
Nonemployer: total (NAICS 00) establishments, 2005	375	80,851	35
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	6,204	1,537,986	31
Total number of firms 2002	577	100,402	31
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	52
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	69,269	7,223,420	13
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	33,657	10,122,625	32
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,401	11,116	28
Land in farms (NAICS) 2002(acres)(not adjusted)	1,087,797	59,612,403	22

Source: U.S. Census Bureau



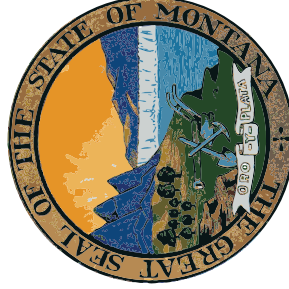
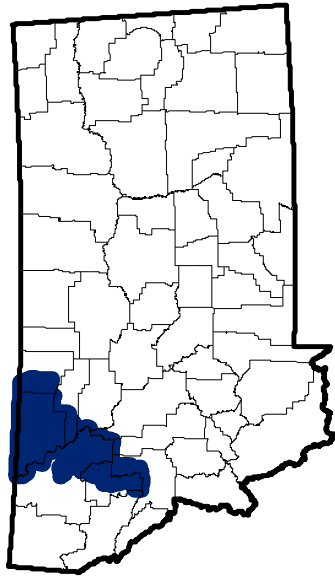
# Montana Legislative Districts 2005-2014



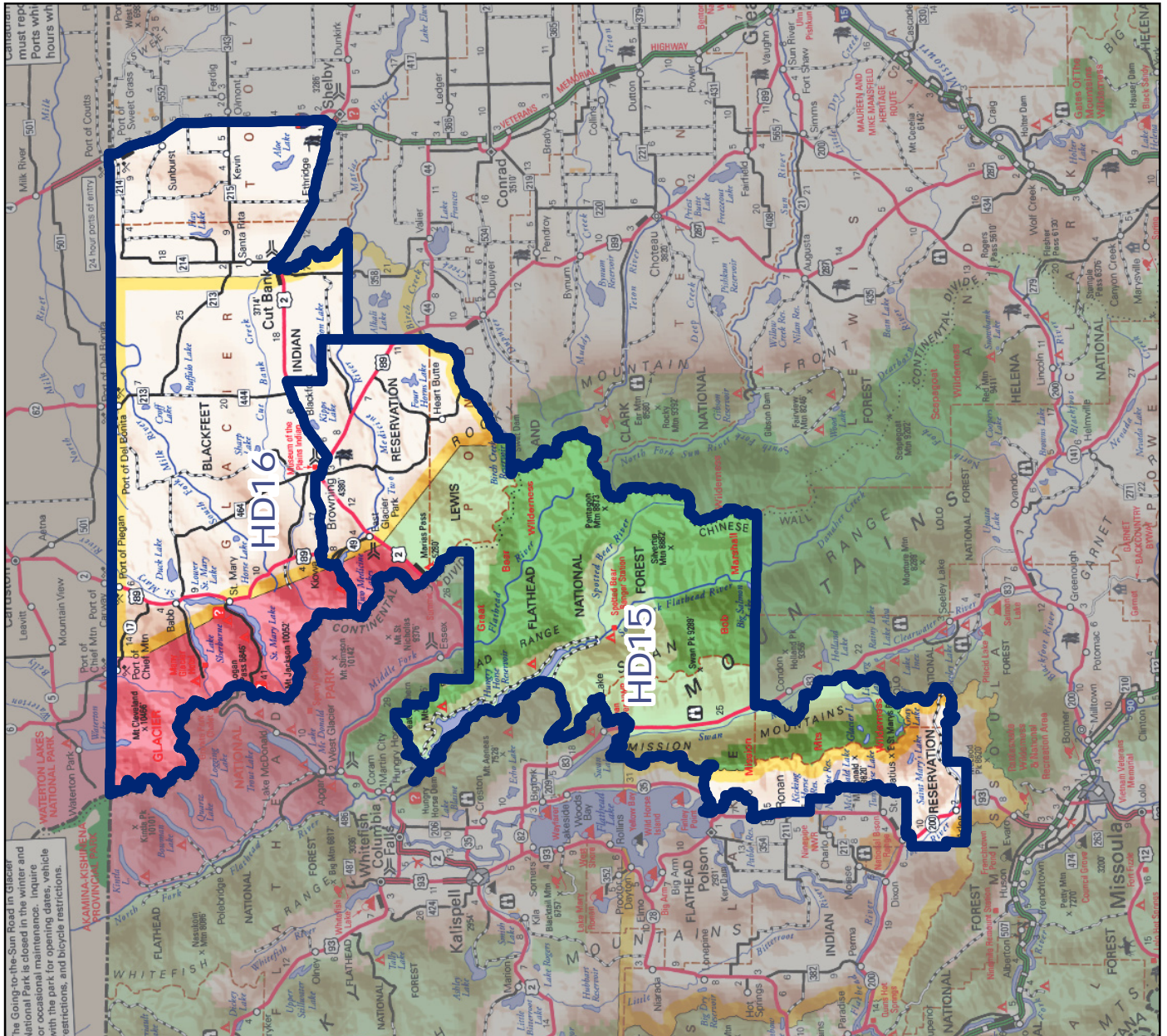




# Montana Senate District 8



Montana State Library  
Natural Resource  
Information System





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

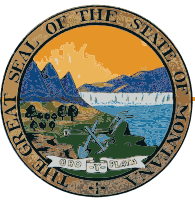
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 9, and House Districts 17 and 18.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 9*

**Senator Rick Ripley (R)**

8920 MT Highway 200  
Wolf Creek, MT 59648-8639



*House District 17*

**Representative Russell Bean (R)**

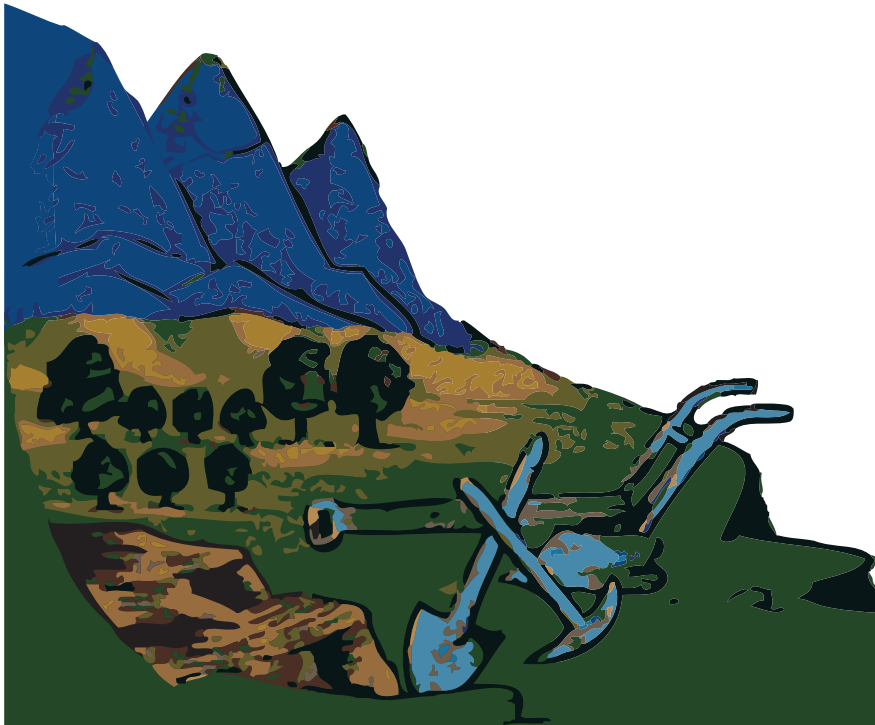
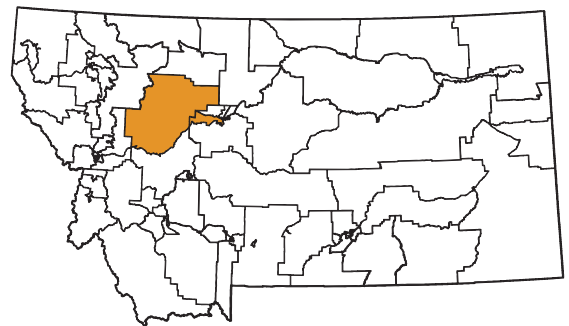
PO Box 480  
Augusta, MT 59410-0480



*House District 18*

**Representative Jesse O'hara (R)**

2221 Holly Court  
Great Falls, MT 59404-3562





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 9 House District 17 House District 18

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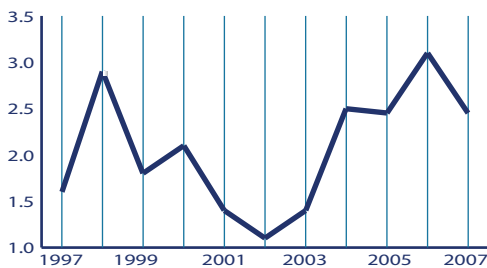
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

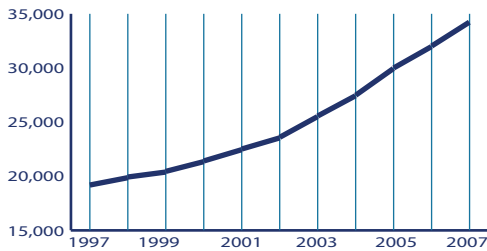
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 9	House District 17	House District 18
Total Population	902,195	18,180	8,744	9,436
Percent of Population, Under 18 Years	25.5	25.9	26.3	25.6
Percent of Population, 18 to 24 Years	9.5	6.3	6.1	6.5
Percent of Population, 25 to 44 Years	27.2	25.1	24.1	26.1
Percent of Population, 45 to 64 Years	24.4	28.5	26.8	30.1
Percent of Population, 65 Years and Over	13.4	14.1	16.7	11.7
Median Age (Years)	37.5	40.6	40.7	40.6

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

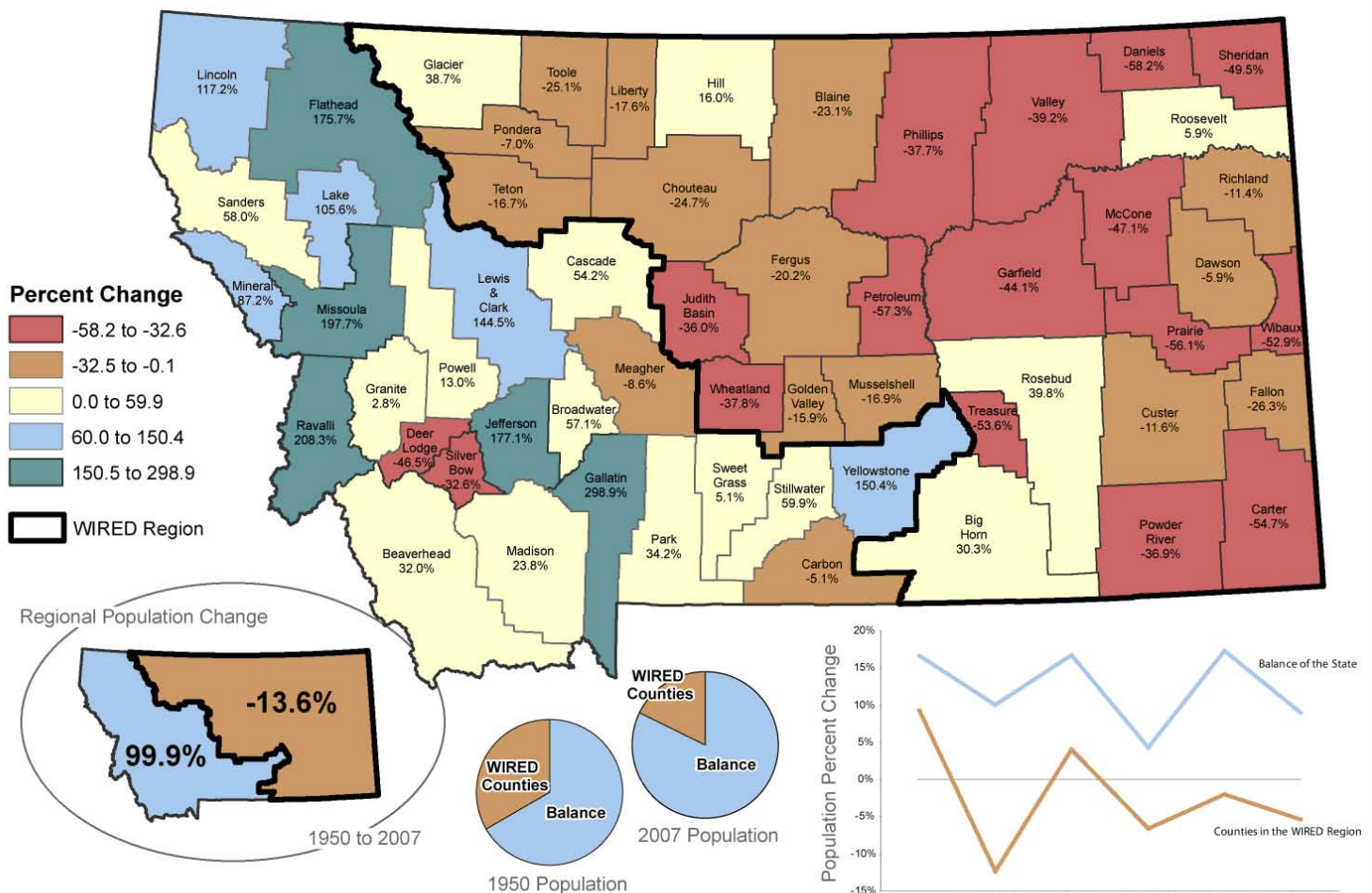
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

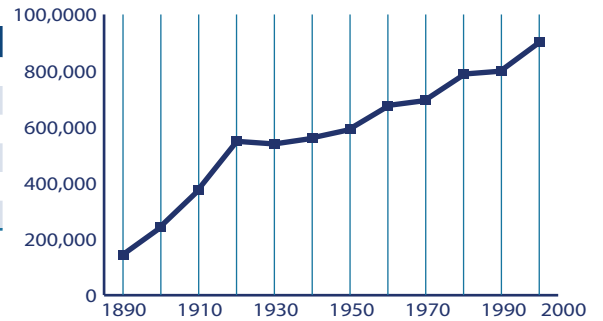
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Cascade County	80,357	81,775	1.76
Lewis and Clark County	55,716	59,998	7.69
Powell County	7,180	7,118	-0.86
Teton County	6,445	6,023	-6.55

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Cascade County	37,877	13.2	18.4
Lewis and Clark County	45,299	11.9	16.5
Powell County	37,006	15.8	21.4
Teton County	33,993	13.9	19.1

Source: U.S. Census Bureau

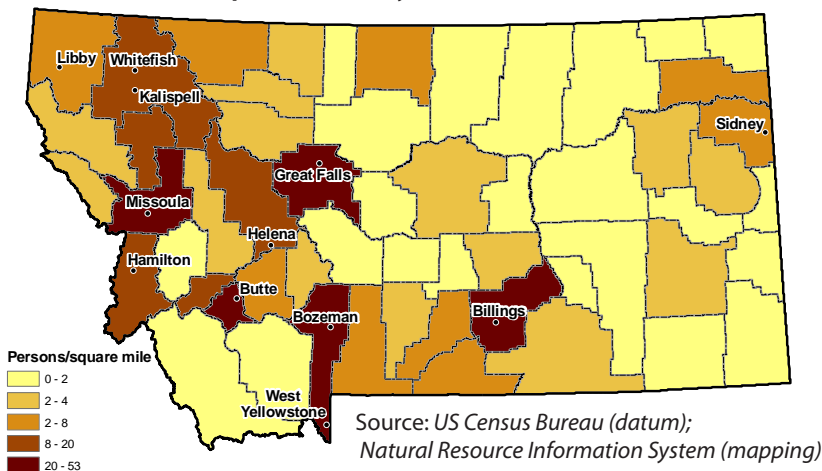


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Cascade County	35,225	35,329	35,450	35,520	35,666	35,829	36,078	36,302	3.06
Lewis and Clark County	25,672	25,789	25,813	25,882	25,962	26,158	26,348	26,458	3.06
Powell County	2,930	2,928	2,925	2,918	2,911	2,929	2,921	2,912	-0.61
Teton County	2,910	2,911	2,911	2,905	2,905	2,913	2,909	2,910	0.00

Source: U.S. Census Bureau

# Education

## Schools in Senate District 9

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 9	House District 17	House District 18
High Schools	171	55	17	45
Middle Schools	213	62	28	49
Elementaries	444	247	64	205
<b>Total</b>	<b>828</b>	<b>109</b>	<b>109</b>	<b>299</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and one of the high school districts have 100% of their area contained within the boundaries of Senate District 9.

	Senate District 9		House District 17		House District 18	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	12	9	12	11	4	3
10 to 29.999 %	2	1	1	0	1	1
30 to 49.999 %	0	1	0	1	0	0
50 to 69.999 %	2	1	0	0	2	1
70 to 89.999 %	2	1	2	1	0	0
90 to 99.999 %	9	4	10	5	0	0
100 %	1	1	0	0	0	0
<b>Total</b>	<b>28</b>	<b>18</b>	<b>25</b>	<b>18</b>	<b>7</b>	<b>5</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 9	House District 17	House District 18
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	7.0	7.9	6.1
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	2.9	3.7	2.1
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.2	4.8	7.4
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	8.6	9.2	8.1
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	21.4	17.0	25.1
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.8	8.1	3.7
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	86.8	82.5	90.7
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	27.3	18.8	35.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	28.0	24.6	31.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 9	House District 17	House District 18
Public	80	7	4	3
Branches	29	3	3	0
Bookmobiles	3	1	0	1
School	558	58	23	35
Academic	28	3	0	3
Special or Other	52	0	0	7
<b>Total</b>	<b>750</b>	<b>79</b>	<b>30</b>	<b>49</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 9	House District 17	House District 18
Total Patrons	3,076	390	71	331
Veterans Who Are Patrons	258	35	8	29
Patron Count by Disability				
Blindness	945	121	24	100
Low Vision	1,435	184	36	154
Physical	267	37	4	34
Reading	435	48	7	43

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 9	House District 17	House District 18
Statewide Databases	750	72	30	49
OCLC	249	14	6	10
Ask Montana	20	1	0	1
MontanaLibrary2Go	21	2	1	1
HeritageQuest	80	6	4	3
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 9	House District 17	House District 18
Participating Libraries	91	1	1	0
Patrons	271,880	629	629	0
Items	2,304,415	23,690	23,690	0
Partner Group Libraries	28	1	1	0



### Montana Shared Catalog Senate District 9 Public and Branch Libraries

Seeley Lake Branch Library - *Seeley Lake*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 9 ranks number 11 in size and is 5,170.168 square miles, or about 4% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 9		House District 17		House District 18	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	2,544.677	49.218	2,300.062	47.003	244.616	88.397
Local Government	30.275	0.021	0.005	0.000	0.000	0.000	0.005	0.002
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	26.143	0.506	25.685	0.525	0.458	0.165
Montana Fish, Wildlife and Parks	467.888	0.318	58.494	1.131	56.065	1.146	2.428	0.878
State Trust Land	8,060.125	5.486	320.864	6.206	292.413	5.976	28.452	10.282
Other State Land	114.762	0.078	5.388	0.104	5.388	0.110	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	58.881	1.139	58.307	1.192	0.574	0.207
US Fish and Wildlife Service	1,432.092	0.975	10.051	0.194	10.051	0.205	0.000	0.000
US Forest Service	26,403.777	17.971	2,087.999	40.386	2,087.999	42.669	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	51.595	0.998	51.402	1.050	0.193	0.070
Plum Creek Timber Lands	1,966.676	1.339	6.072	0.117	6.072	0.124	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>5,170.168</b>		<b>4,893.443</b>		<b>276.725</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 9		House District 17		House District 18	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	497,888.995	29.274	443,460.589	28.927	54,428.406	32.448
Farmstead	54,950.000	0.096	1,747.000	0.103	1,352.000	0.088	395.000	0.235
Grazing	37,017,002.816	64.604	907,184.608	53.339	821,070.398	53.558	86,114.210	51.337
Irrigated	1,641,330.911	2.865	152,704.298	8.978	126,400.027	8.245	26,304.271	15.681
Timber	5,006,817.111	8.738	110,178.150	6.478	110,178.145	7.187	0.000	0.000
Wild Hay	797,870.640	1.392	31,090.085	1.828	30,589.771	1.995	500.314	0.298
<b>Total</b>	<b>57,298,658.19</b>		<b>1,700,793.13</b>		<b>1,533,050.93</b>		<b>167,742.20</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 9	House District 17	House District 18
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	1,727.11	1,727.11	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	3,972.71	3,972.71	0.00
Montana Land Reliance	779,823.97	23,310.83	21,641.98	1,668.85
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	2,313.67	2,313.67	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	55,364.16	55,364.16	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	600.31	600.31	0.00
US Fish and Wildlife Service	207,447.07	32,360.90	32,360.90	0.00
US Forest Service	8,875.86	2,901.18	2,901.18	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>122,550.87</b>	<b>120,882.02</b>	<b>1,668.85</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 9		House District 17		House District 18	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,993	87.54	2,263	49.09	730	126.00
1990 - 1999	47,608	122.33	1,062	143.46	721	116.19	341	170.73
2000 - 2007	41,109	135.18	800	163.31	595	77.72	205	248.90
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>4,855</b>	<b>131.44</b>	<b>3,579</b>	<b>81.00</b>	<b>1,276</b>	<b>181.88</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

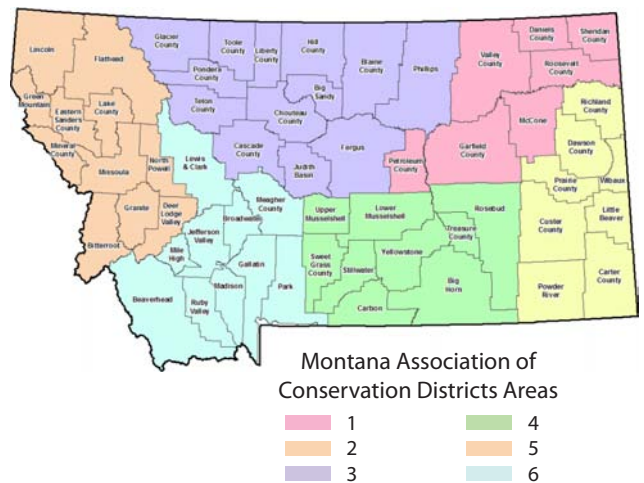
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 9	House District 17	House District 18
62-73 Ground Water	181	3	2	1
Compact	263	61	61	0
Conservation District	234	3	3	0
Exempt Right	6,248	217	165	52
Ground Water Certificate	76,476	1,622	1,131	491
Inter-State Claim	7	0	0	0
Irrigation District	211	151	150	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	153	104	49
Reserved Claim	3,558	11	11	0
Statement of Claim	182,211	7,602	7,227	375
Stockwater Permit	3,580	37	32	5
Temporary Permit	13	0	0	0
Water Reservation	8,911	360	313	47
<b>Total</b>	<b>299,021</b>	<b>10,220</b>	<b>9,199</b>	<b>1,021</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 83 of which are located in Senate District 9. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 17</b>	
Public, community	21
Public, non-community, non-transient	8
Public, transient	28
<b>House District 18</b>	
Public, community	12
Public, non-community, non-transient	3
Public, transient	11

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 9

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 9	House District 17	House District 18
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	39	39	0
Recreation	54	3	3	0
Stock/Small Farm Pond	1,771	35	27	8
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	1	1	0
Unknown	828	4	4	0
<b>Total</b>	<b>3,666</b>	<b>82</b>	<b>74</b>	<b>8</b>



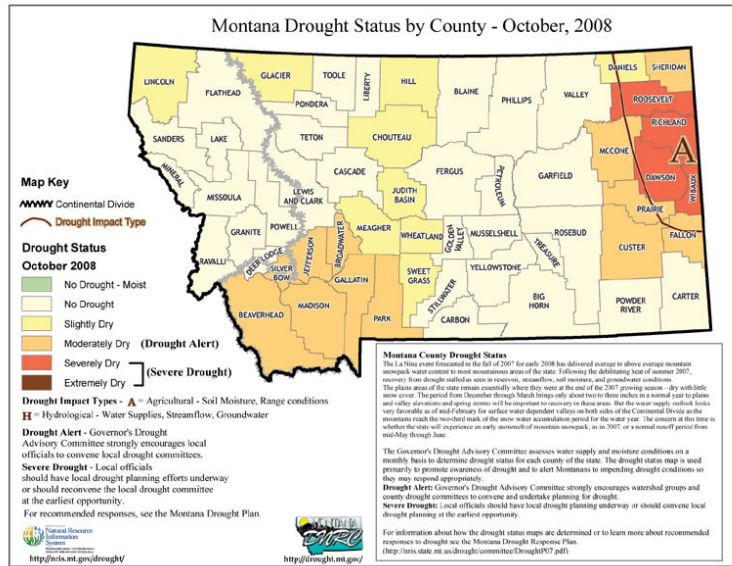
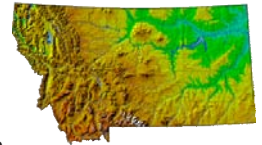
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

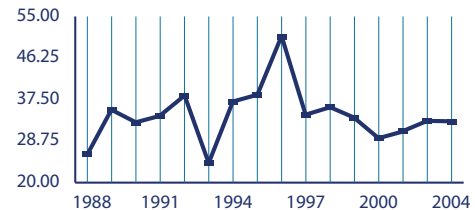
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

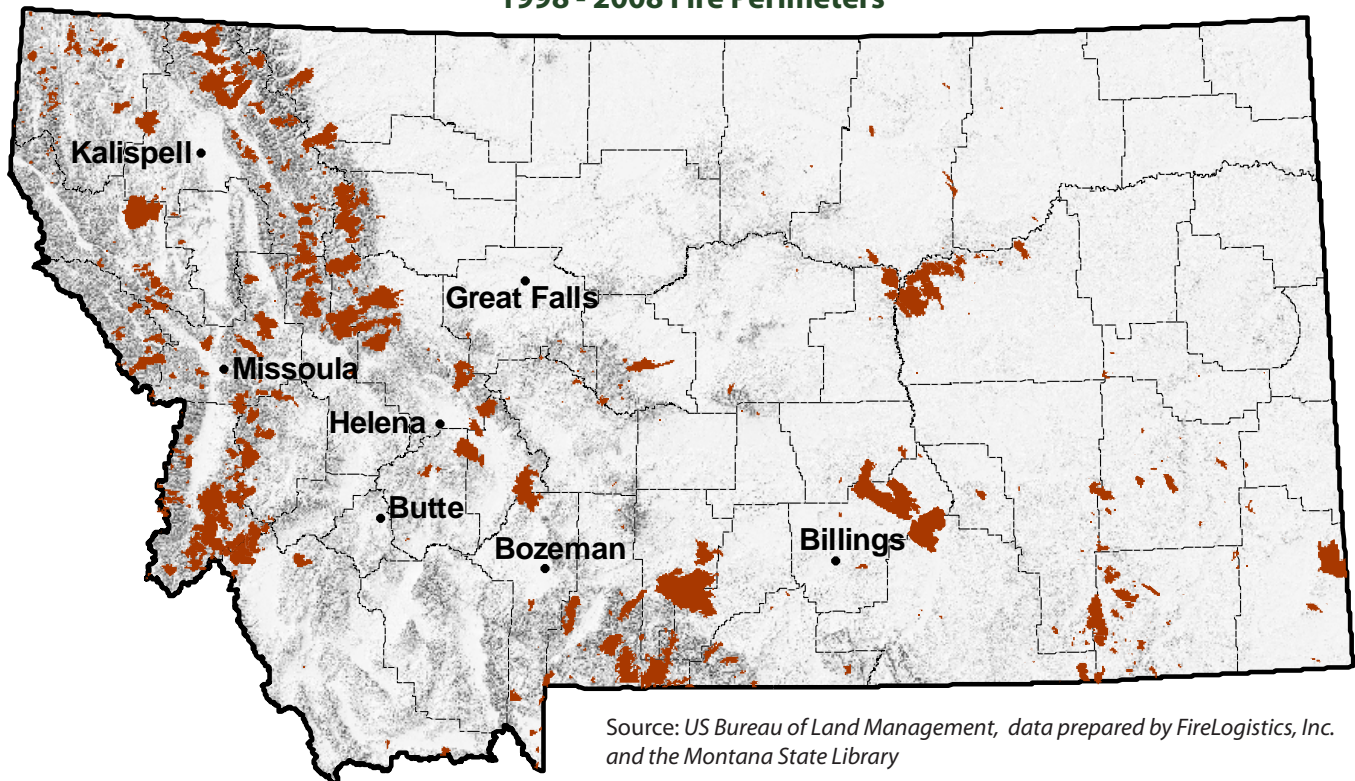
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

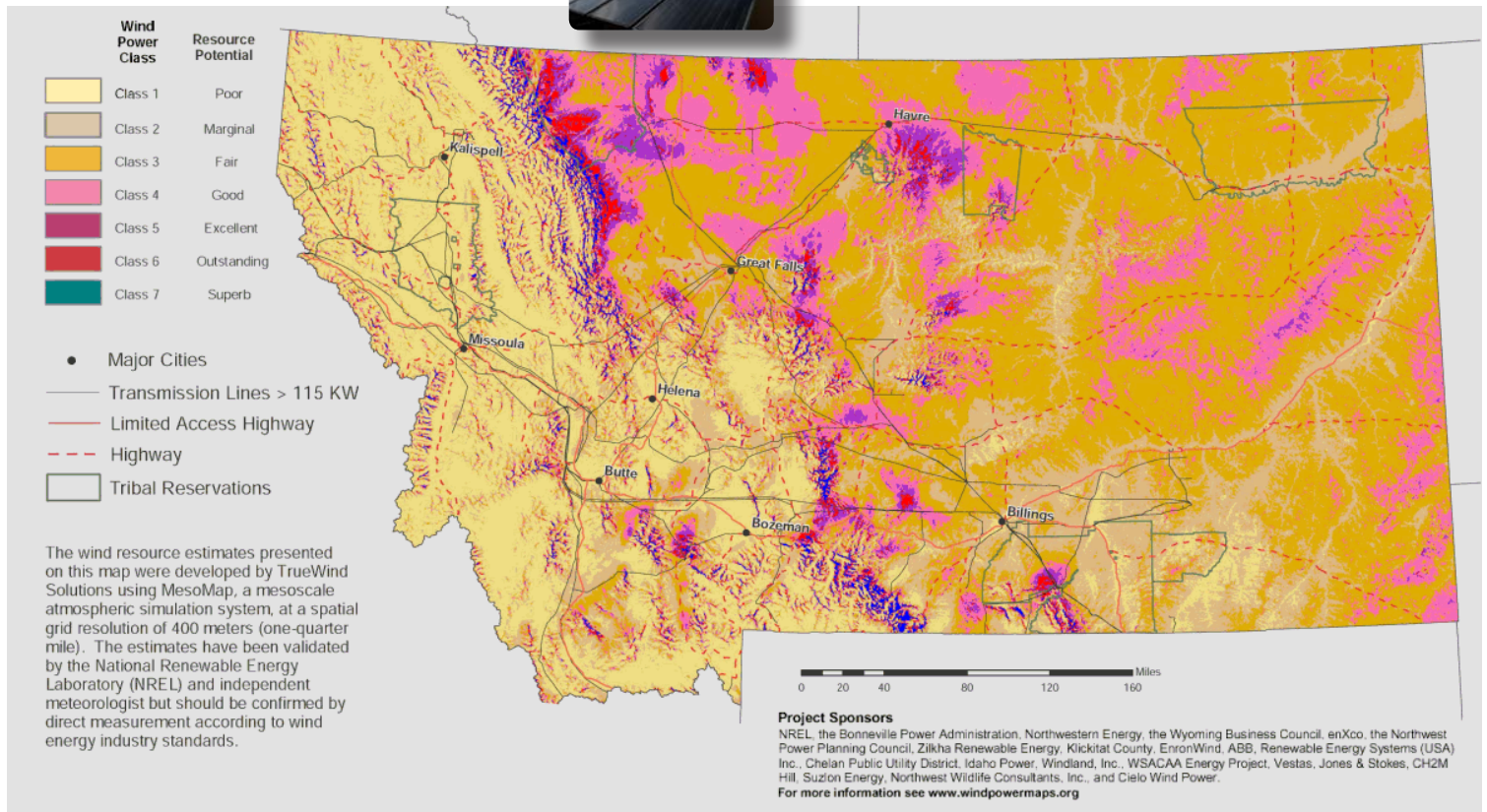
## Oil and Gas Wells in Senate District 9

	Montana	Senate District 9	House District 17	House District 18
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	22	22	0
Gas, Abandoned	2,265	17	17	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	180	180	0
Oil, Abandoned	4,390	103	103	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	11	11	0
Oil, Under Construction	160	7	7	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>340</b>	<b>340</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 9

	Montana		Senate District 9		House District 17		House District 18	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	2	40	2	40	0	0
Natural Gas	360	3,301	8	91	6	68	2	23
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	2	37	2	37	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>12</b>	<b>169</b>	<b>10</b>	<b>146</b>	<b>2</b>	<b>23</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 9	18	10
House District 17	16	5
House District 18	2	5

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

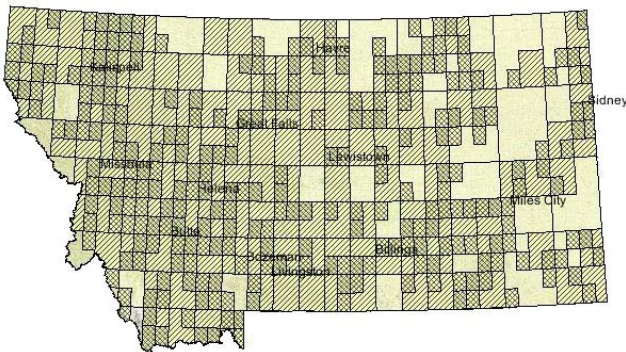
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 9

Senate District 9	
Amphibians	11
Birds	305
Fish	46
Mammals	88
Reptiles	13
<b>Total</b>	<b>463</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,357,902 acres or 41.04% of Senate District 9. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 9	
Antelope	0.00
Bighorn Sheep	194,425.64
Elk	680,623.81
Mountain Goat	290,801.51
Mule Deer	905,203.07
Moose	4,703.14
White-tailed Deer	93,817.95

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, six of which are located in Senate District 9.*

## Recreation Area (Acres)

Senate District 9	
Fishing Access Sites	3,561.81
State Parks	1,481.21
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	55,944.36
<b>Total</b>	<b>60,987.38</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 133,925.37 of those acres or 1.77% are located in Senate District 9.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Cascade County	22,750	32,687	55,437
Lewis and Clark County	46,850	84,718	131,568
Powell County	1,365	2,623	3,988
Teton County	1,104	2,461	3,565

Source: Montana Fish, Wildlife & Parks

# Senate District 9 Libraries

## Public



### Choteau/Teton Public Library

Marsha Hinch, Library Director  
Teton County  
PO Box 876 Choteau, MT 59422  
(406) 466-2052  
Web Site: <http://www.tetonlibrarynetwork.net>  
Catalog: <http://www.tetonlibrarynetwork.net>  
OCLC, MyMontanaLibrary2Go, HeritageQuest,  
Statewide Databases



### Conrad Public Library

Carolyn Donath, Library Director  
Pondera County  
15 4th Avenue SW Conrad, MT 59425  
(406) 271-5751  
OCLC, HeritageQuest, Statewide Databases



### Dutton Public Library

Jean Harman, Library Director  
Teton County  
22 Main St W Dutton, MT 59433  
(406) 476-3382  
Web Site: <http://tetonlibrarynetwork.net>  
OCLC, HeritageQuest, Statewide Databases



### Fairfield Public Library

Brett Allen, Library Director  
Teton County  
PO Box 324 Fairfield, MT 59436  
(406) 467-2477  
OCLC, HeritageQuest, Statewide Databases



### Great Falls Public Library

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/x/0/0/57/49>  
OCLC, MyMontanaLibrary2Go, HeritageQuest,  
Statewide Databases



### Wedsworth Memorial Library

Jacqueline Strandell, Library Director  
Cascade County  
PO Box 526 Cascade, MT 59421  
(406) 468-2848  
Web Site: <http://www.cascademontana.com/wedsworth>  
Catalog: <http://www.wedsworth@3riversdbs.net>  
OCLC, HeritageQuest, Statewide Databases

## Branch



### Lewis and Clark Library Augusta Branch

Janet Varland, Branch Librarian  
Lewis and Clark County  
PO Box 387 Augusta, MT 59410  
(406) 562-3348  
Web Site: <http://www.lewisandclarklibrary.org>  
Statewide Databases



### Lewis and Clark Library Lincoln Branch

Sherri Wood, Branch Librarian  
Lewis and Clark County  
PO Box 309 Lincoln, MT 59639  
(406) 362-4300  
Web Site: <http://www.lewisandclarklibrary.org>  
Statewide Databases

### Seeley Lake Branch Library

Janet Lamey, Library Clerk  
Missoula County  
PO Box 416 Seeley Lake, MT 59868  
(406) 677-2224  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, Partners Group, Statewide Databases

## Academic

### Mountain States Baptist College Library

Richard Jonas, Library Director  
Cascade County  
216 9th Street North Great Falls, MT 59401  
(406) 761-0308  
Statewide Databases

### University of Great Falls Library

David Bibb, Library Director  
Cascade County  
1301 20th St South Great Falls, MT 59405  
(406) 791-5315  
Web Site: <http://www.ugf.edu/Library/tabid/77/Default.aspx>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
OMNI System, OCLC, Ask Montana Participant,  
Statewide Databases

## Bookmobile

### Great Falls Public Library Bookmobile

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org/bookmobile.html>  
Catalog: <http://www.greatfallslibrary.org/catalog.html>  
Statewide Databases

## School

### Augusta Public Schools

Christy Hendricks, Library Director  
Lewis and Clark County  
PO Box 307 Augusta, MT 59410  
(406) 562-3384  
*Statewide Databases*

### Bynum Elementary School

Susan Luinstra, Supervising Teacher/Librarian  
Teton County  
PO Box 766 Bynum, MT 59419  
(406) 469-2371  
*Statewide Databases*

### C.M. Russell High School Media Center

Amy Borger, Library Director  
Cascade County  
228 17th Ave NW Great Falls, MT 59404  
(406) 268-6124  
Web Site: <http://cmrweb.gfps.k12.mt.us/MediaCenter/MediaCenterPage.htm>  
*Statewide Databases*

### Cascade Public Schools

Mary Romenesko, School Librarian  
Cascade County  
PO Box 529 Cascade, MT 59421  
(406) 468-2267  
Web Site: <http://www.cascade.k12.mt.us/>  
*Statewide Databases*

### Centerville School Library

Sue Lorang, School Librarian  
Cascade County  
693 Stockett Rd Sand Coulee, MT 59472  
(406) 736-5123  
*OCLC, Statewide Databases*

### Central Catholic School Library

Kinzler Luella, School Librarian  
Cascade County  
1301 20th Street South-McLaughlin Center-UGF Great Falls, MT 59401  
(406) 791-5940  
Web Site: <http://greatfallscentral.org>  
*Statewide Databases*

### Chief Joseph School

Michelle Nadeau, School Librarian  
Cascade County  
5305 3rd Ave S Great Falls, MT 59405  
(406) 268-6675  
Web Site: <http://gfps.k12.mt.us/>  
*Statewide Databases*

### Choteau Public Schools

Sandra Robbins, School Librarian  
Teton County  
204 7th Ave NW Choteau, MT 59422  
(406) 466-5303  
*Statewide Databases*

### Conrad Elementary K-8

Sande Larson, Librarian  
Pondera County  
215 S Maryland Conrad, MT 59425  
(406) 278-7618  
Web Site: <http://www.conradschools.org>  
*Statewide Databases*

### Conrad High School Library

Ruth Fladstol, School Library Media Specialist  
Pondera County  
215 S Maryland Conrad, MT 59425  
(406) 278-3285  
*Statewide Databases*

### Deep Creek Elementary

Emma Zurich, Supervising Teacher/Librarian  
Cascade County  
1508 Millegan Rd Great Falls, MT 59405  
(406) 866-3381  
*Statewide Databases*

### Dupuyer Elementary

Lydia Mild, Supervising Teacher/Librarian  
Pondera County  
PO Box 149 Dupuyer, MT 59432  
(406) 472-3297  
*Statewide Databases*

### Dutton-Brady Public Schools

Danny Sims, School Librarian  
Teton County  
101 2nd St NE Dutton, MT 59433  
(406) 476-3424  
*Statewide Databases*

### East Middle School

Luella Kinzler, Library Specialist  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6461  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Golden Ridge Elementary

Elizabeth Jordan, School Librarian  
Teton County  
1130 3rd Rd SW Fairfield, MT 59436  
(406) 467-3334  
*Statewide Databases*

### Great Falls Central Catholic

### High School Media Center

Luella Kinzler, Librarian  
Cascade County  
Great Falls, MT 59405  
(406) 216-3344  
*Statewide Databases*

### Great Falls High School Library

BJ McCracken, Library Director  
Cascade County  
1900 2nd Ave S Great Falls, MT 59405  
(406) 268-6304  
Web Site: <http://www.bisonlibrary.com>  
*Statewide Databases*

### Great Falls Public Schools Information Services

Janet Enloe, User Service and Support Program Manager  
Cascade County  
PO Box 2428 Great Falls, MT 59405  
(406) 268-6032  
Web Site: <http://www.gfps.k12.mt.us/>  
Catalog: <http://69.51.71.28/wx/s.exe>  
*OCLC, Statewide Databases*

### Greenfield Elementary School

Lisa Bedord, School Librarian  
Teton County  
590 2nd Road NE Fairfield, MT 59436  
(406) 467-2433  
*Statewide Databases*

### Helmville Elementary

Susan Graveley, Supervising Teacher/Librarian  
Powell County  
PO Box 91 Helmville, MT 59843  
(406) 793-5671  
*Statewide Databases*

### Knees Elementary

Lia Payne, Supervising Teacher/Librarian  
Chouteau County  
PO Box 424 Brady, MT 59416  
(406) 627-2446  
*Statewide Databases*

### Lewis and Clark Elementary School

Michelle Nadeau, School Librarian  
Cascade County  
3800 1st Ave S Great Falls, MT 59405  
(406) 268-6705  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Lincoln Elementary School

Fran Combs, School Librarian  
Cascade County  
624 27th Street S Great Falls, MT 59405  
(406) 268-6817  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Lincoln Public Schools

Carol Collinson, School Librarian  
Lewis and Clark County  
PO Box 39 Lincoln, MT 59639  
(406) 362-4201  
*Statewide Databases*

### Longfellow School

Bob Thorton, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Loy Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
501 57th St N Great Falls, MT 59405  
(406) 268-6885  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Meadowlark Elementary School

Vicki Allen, School Librarian  
Cascade County  
2204 Fox Farm Road Great Falls, MT 59404  
(406) 268-7300  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Miami Elementary

JAnice Hayworth, Supervising Teacher/Librarian  
Pondera County  
417 4th Avenue SW Conrad, MT 59425  
(406) 278-5332  
*Statewide Databases*

### Montana School for the Deaf and the Blind

Staci Bechard, Library Director  
Cascade County  
3911 Central Avenue Great Falls, MT 59401  
(406) 771-6051  
Web Site: <http://www.msdb.mt.gov>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/VvPu887qal/MSDB/57610044/60/1180/X>  
*OCLC, Statewide Databases*

### Morningside Elementary School

Jessica McGowan, Librarian  
Cascade County  
4119 7th Ave N Great Falls, MT 59401  
(406) 268-6969  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*



### Mountain View Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
3420 15th Ave S Great Falls, MT 59405  
(406) 268-7305  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### North Middle School

Leah Schmirler, School Library Media Specialist  
Cascade County  
2601 8th St NE Great Falls, MT 59404  
(406) 268-6574  
Web Site: <http://www.gfps.k12.mt.us/Schools/North/web/LIBRARY.htm>  
*Statewide Databases*

### Ovando Elementary

Linda Hugulet, Librarian  
Powell County  
PO Box 176 Ovando, MT 59854  
(406) 793-5722  
*Statewide Databases*

### Paris Gibson Alternative High School Library

Rosemary Smith, School Librarian  
Cascade County  
2400 Central Avenue Great Falls, MT 59401  
(406) 268-6669  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Paris Gibson Middle School

Luella Kinzler, School Librarian  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6667  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Pendroy Elementary

Shawna Burgmaier, Supervising Teacher/Librarian  
Teton County  
PO Box 65 Pendroy, MT 59467  
(406) 469-2299  
*Statewide Databases*

### Power Public Schools

Shelly Vick, School Librarian  
Teton County  
PO Box 155 Power, MT 59468  
(406) 463-2251  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Riverview Elementary School

Leann Svir, School Librarian  
Cascade County  
100 Smelter Ave NW Great Falls, MT 59404  
(406) 268-7038  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Roosevelt Elementary School

Vicki Allen, School Librarian  
Cascade County  
2501 2nd Ave N Great Falls, MT 59405  
(406) 268-7045  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Seeley Lake Elementary School

Kristin Johnson, School Librarian  
Missoula County  
PO Box 840 Seeley Lake, MT 59868  
(406) 677-2265  
Catalog: <http://216.14.225.15/public>  
*Statewide Databases*

### Seeley-Swan High School

Susan Stone, Assistant Librarian  
Missoula County  
PO Box 416 Seeley Lake, MT 59868  
(406) 677-3255  
Web Site: <http://www.mcps.k12.mt.us/portal/seeley-swan/Library/tabid/1380/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Simms High School Library

Mary Jane Johnson, School Librarian  
Cascade County  
PO Box 380 Simms, MT 59477  
(406) 264-5111  
*Statewide Databases*

### Sun River Middle School Library

Doris Gamradt, School Librarian  
Cascade County  
PO Box 1 Sun River, MT 59483  
(406) 264-5330  
*Statewide Databases*

### Sunnyside Elementary School Library

Jamie Williams, School Library Media Specialist  
Cascade County  
1800 19th St S Great Falls, MT 59405  
(406) 268-7115  
*Statewide Databases*

### Sunset Elementary Library

Darlene Troutwine, School Clerk  
Missoula County  
PO Box 344 Greenough, MT 59836  
(406) 244-5916  
*Statewide Databases*

### Ulm Public School Library

Ruth Stokes-Gliko, School Librarian  
Cascade County  
PO Box 189 Ulm, MT 59485  
(406) 866-3313  
*Statewide Databases*

### Valley View Elementary School Library

Jamie Williams, School Library Media Specialist  
Cascade County  
900 Ave A NW Great Falls, MT 59404  
(406) 268-7173  
*Statewide Databases*

### Vaughn Public Schools Library

Carol Idland, School Librarian  
Cascade County  
PO Box 279 Vaughn, MT 59487  
(406) 965-2231  
*Statewide Databases*

### West Elementary School Library

Marilyn Hamer, School Librarian  
Cascade County  
1205 1st Ave NW Great Falls, MT 59404  
(406) 268-7184  
Web Site: <http://www.gfps.k12.mt.us/west/index.html>  
*Statewide Databases*

### Whittier Elementary School Library

Bob Thornton, School Librarian  
Cascade County  
305 8th St N Great Falls, MT 59404  
(406) 268-7230  
*Statewide Databases*

## Special

### Arden G. Hill Memorial Library

Dixie-Linda Paronto, Library Director  
Cascade County  
7356 4th Avenue N Malmstrom AFB, MT 59402  
(406) 731-4638  
Web Site: <http://www.341fss.com>  
Catalog: <http://slk020.liberty3.net/AFSC/gateway/gateway.exe>  
*Statewide Databases*

### Benefis Health Sciences Library

Pat Mueller, M.A., Medical Librarian  
Cascade County  
1101 26th ST S Great Falls, MT 59403  
(406) 455-5594  
*Statewide Databases*

### Cascade County Historical Society Archives

Judy Ellinghausen, Library Director  
Cascade County  
422 2nd St S Great Falls, MT 59405  
(406) 452-3462  
Web Site: <http://www.mtgr.mtlib.org/www/library/cchs.html>  
*Statewide Databases*

### Frederic G. Renner Library

Sharon McGowan, Library Director  
Cascade County  
400 13 Street North Great Falls, MT 59401  
(406) 727-8787  
Web Site: <http://www.cmrussell.org>  
*Statewide Databases*

### McLaughlin Research Institute Library

Barbara Crain, Library Director  
Cascade County  
1520 23rd St. South Great Falls, MT 59405  
(406) 454-6007  
Web Site: <http://www.montana.edu/wwwmri/>  
*Statewide Databases*

### Native American Library

Marilyn Hamer, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### William P. Sherman Library and Archives

Lois Baker, Librarian  
Cascade County  
P.O. Box 3434 Great Falls, MT 59403  
(406) 454-1234  
Web Site: <http://www.lewisandclark.org>  
Catalog: <http://www.lewisandclark.org/OCLC>, *Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Cascade County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	29.8	6.2	4
Households 2000 (complete count)	32,547	358,667	3
Persons per household 2000 (complete count)	2.4	2.5	28
<b>Resident Population</b>			
Estimate (July 1) 2006	79,385	944,632	5
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	25
Estimate, net change - April 1, 2000 to July 1, 2006	-972	42,437	56
(April 1) 2000 (complete count)	80,357	902,195	3
Under 5 years of age (July 1) 2006	5,634	57,916	3
Under 5 years of age, percent (July 1) 2006	7.1	6.1	7
Under 18 years of age (July 1) 2006	19,921	217,848	3
Under 18 years of age, percent (July 1) 2006	25.1	23.1	9
65 years and over (July 1) 2006	11,868	130,592	2
65 years and over, percent (July 1) 2006	14.9	13.8	42
Total females, percent (July 1) 2006	50.4	50.0	12
White alone (July 1) 2006	72,576	858,140	5
Black alone (July 1) 2006	875	4,094	2
American Indian and Alaska Native alone (July 1) 2006	3,507	60,725	6
Asian alone (July 1) 2006	559	5,699	4
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	68	527	3
Population 5 years and over, percent speaking language other than English at	5	5	18
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,958	145,732	3
<b>Vital Statistics</b>			
Births 2004	1,157	11,519	3
Deaths 2004	745	8,094	2
Infant deaths under one year 2004	6	52	2
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.8	53.6	49.0
Percent foreign born population 2000 (sample)	2.4	1.8	7
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	16
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.5	24.4	17
<b>Income/Poverty</b>			
Per capita income in 1999	17,566	17,151	11
Median household income 2004	35,466	35,574	17
People of all ages in poverty - percent 2004	13	14	27
Personal Income (NAICS) 2005	2,436	27,122	5
Per capita personal income (NAICS) 2005	30,647	29,015	6
<b>Federal</b>			
Federal Government expenditure - total FY 2004	806,672	7,493,567	2
Federal Government expenditure per capita FY 2004	10,102	8,085	18
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,932	432,023	4
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	707	19,390	5
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.0	4.7	11
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.9	69.1	49
Median value of specified owner-occupied housing units 2000 (sample)	92,500	99,500	14
Housing units by units in structure - multiple units 2000 (sample)	23.4	15.70	2
New private housing units authorized by building permits - total 2006 (20,000-place universe)	320	4,542	5
Valuation of new private housing units authorized by building permits 2006	51,447	723,109	5
<b>Employment/Business</b>			
Civilian labor force 2006	38,976	493,842	5
Civilian labor force unemployment 2006	1,222	15,680	4
Civilian labor force unemployment rate 2006	3.1	3.2	29
Employment in all industries (NAICS) 2005	50,218	613,425	5
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,571	54,370	7
Employment in government and government enterprises (NAICS) 2005	9,458	92,756	2
Earnings in all industries (NAICS, no code) 2005	1,781,267	19,787,993	5
Earnings in all industries (NAICS, no code), average earnings per job 2005	35,471	32,258	5
Average travel time to work for workers 16 years and over not working at home 2000	15.9	17.7	36
Private nonfarm establishments 2005	2,601	35,736	5
Private nonfarm employment for pay period including March 12, 2005	28,342	326,887	5
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.1	10.40	32
Nonemployer: total (NAICS 00) establishments, 2005	4,789	80,851	6
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	129,619	1,537,986	5
Total number of firms 2002	6,732	100,402	5
Manufacturing: total (NAICS 31-33) - value of shipments 2002	264,453	4,987,577	5
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	906,765	7,223,420	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,011,663	10,122,625	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,683	11,116	6
Land in farms (NAICS) 2002(acres)(not adjusted)	1,388,530	59,612,403	17

Source: U.S. Census Bureau



# Lewis and Clark County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	16.1	6.2	7
Households 2000 (complete count)	22,850	358,667	6
Persons per household 2000 (complete count)	2.4	2.5	37
<b>Resident Population</b>			
Estimate (July 1) 2006	59,302	944,632	6
Estimate, percent change - April 1, 2000 to July 1, 2006	6.4	4.7	10
Estimate, net change - April 1, 2000 to July 1, 2006	3,586	42,437	6
(April 1) 2000 (complete count)	55,716	902,195	6
Under 5 years of age (July 1) 2006	3,481	57,916	6
Under 5 years of age, percent (July 1) 2006	5.9	6.1	16
Under 18 years of age (July 1) 2006	13,448	217,848	6
Under 18 years of age, percent (July 1) 2006	22.7	23.1	19
65 years and over (July 1) 2006	7,379	130,592	5
65 years and over, percent (July 1) 2006	12.4	13.8	48
Total females, percent (July 1) 2006	50.9	50.0	8
White alone (July 1) 2006	56,536	858,140	6
Black alone (July 1) 2006	169	4,094	6
American Indian and Alaska Native alone (July 1) 2006	1,281	60,725	11
Asian alone (July 1) 2006	320	5,699	6
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	25	527	7
Population 5 years and over, percent speaking language other than English at	4	5	28
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	8,874	145,732	5
<b>Vital Statistics</b>			
Births 2004	694	11,519	6
Deaths 2004	486	8,094	5
Infant deaths under one year 2004	4	52	5
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.2	53.6	48.0
Percent foreign born population 2000 (sample)	1.6	1.8	22
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.4	87.2	2
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	31.6	24.4	3
<b>Income/Poverty</b>			
Per capita income in 1999	18,763	17,151	3
Median household income 2004	41,856	35,574	4
People of all ages in poverty - percent 2004	11	14	41
Personal Income (NAICS) 2005	1,819	27,122	6
Per capita personal income (NAICS) 2005	31,151	29,015	5
<b>Federal</b>			
Federal Government expenditure - total FY 2004	814,545	7,493,567	1
Federal Government expenditure per capita FY 2004	14,051	8,085	7
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	26,349	432,023	6
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	677	19,390	6
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.6	4.7	8
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.1	69.1	43
Median value of specified owner-occupied housing units 2000 (sample)	112,200	99,500	7
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	6
New private housing units authorized by building permits - total 2006 (20,000-place universe)	178	4,542	6
Valuation of new private housing units authorized by building permits 2006	32,645	723,109	6
<b>Employment/Business</b>			
Civilian labor force 2006	31,169	493,842	6
Civilian labor force unemployment 2006	928	15,680	6
Civilian labor force unemployment rate 2006	3.0	3.2	36
Employment in all industries (NAICS) 2005	41,318	613,425	6
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,307	54,370	6
Employment in government and government enterprises (NAICS) 2005	9,314	92,756	4
Earnings in all industries (NAICS, no code) 2005	1,517,853	19,787,993	6
Earnings in all industries (NAICS, no code), average earnings per job 2005	36,736	32,258	4
Average travel time to work for workers 16 years and over not working at home 2000	16.7	17.7	30
Private nonfarm establishments 2005	2,081	35,736	6
Private nonfarm employment for pay period including March 12, 2005	22,436	326,887	6
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	6.9	10.40	19
Nonemployer: total (NAICS 00) establishments, 2005	4,968	80,851	5
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	89,215	1,537,986	6
Total number of firms 2002	6,154	100,402	6
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	29
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	264,196	7,223,420	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	649,561	10,122,625	6
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,502	11,116	8
Land in farms (NAICS) 2002(acres)(not adjusted)	841,826	59,612,403	33

Source: U.S. Census Bureau

# Powell County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.1	6.2	26
Households 2000 (complete count)	2,422	358,667	31
Persons per household 2000 (complete count)	2.4	2.5	35
<b>Resident Population</b>			
Estimate (July 1) 2006	6,997	944,632	28
Estimate, percent change - April 1, 2000 to July 1, 2006	-2.5	4.7	29
Estimate, net change - April 1, 2000 to July 1, 2006	-183	42,437	35
(April 1) 2000 (complete count)	7,180	902,195	28
Under 5 years of age (July 1) 2006	278	57,916	31
Under 5 years of age, percent (July 1) 2006	4.0	6.1	44
Under 18 years of age (July 1) 2006	1,274	217,848	33
Under 18 years of age, percent (July 1) 2006	18.2	23.1	52
65 years and over (July 1) 2006	1,054	130,592	29
65 years and over, percent (July 1) 2006	15.1	13.8	40
Total females, percent (July 1) 2006	40.9	50.0	56
White alone (July 1) 2006	6,503	858,140	24
Black alone (July 1) 2006	44	4,094	13
American Indian and Alaska Native alone (July 1) 2006	276	60,725	22
Asian alone (July 1) 2006	30	5,699	23
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	52
Population 5 years and over, percent speaking language other than English at	4	5	37
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,180	145,732	29
<b>Vital Statistics</b>			
Births 2004	49	11,519	31
Deaths 2004	72	8,094	27
Infant deaths under one year 2004	0	52	43
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.4	53.6	47.0
Percent foreign born population 2000 (sample)	0.6	1.8	56
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.9	87.2	42
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	13.1	24.4	55
<b>Income/Poverty</b>			
Per capita income in 1999	13,816	17,151	49
Median household income 2004	31,254	35,574	33
People of all ages in poverty - percent 2004	16	14	13
Personal Income (NAICS) 2005	151	27,122	32
Per capita personal income (NAICS) 2005	21,624	29,015	51
<b>Federal</b>			
Federal Government expenditure - total FY 2004	36,236	7,493,567	35
Federal Government expenditure per capita FY 2004	5,272	8,085	53
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,921	432,023	30
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-9	19,390	46
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	38
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.3	69.1	36
Median value of specified owner-occupied housing units 2000 (sample)	73,500	99,500	24
Housing units by units in structure - multiple units 2000 (sample)	7.6	15.70	31
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	51
Valuation of new private housing units authorized by building permits 2006	0	723,109	51
<b>Employment/Business</b>			
Civilian labor force 2006	2,630	493,842	33
Civilian labor force unemployment 2006	123	15,680	25
Civilian labor force unemployment rate 2006	4.7	3.2	7
Employment in all industries (NAICS) 2005	3,628	613,425	29
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	35	54,370	44
Employment in government and government enterprises (NAICS) 2005	1,117	92,756	17
Earnings in all industries (NAICS, no code) 2005	104,817	19,787,993	30
Earnings in all industries (NAICS, no code), average earnings per job 2005	28,891	32,258	18
Average travel time to work for workers 16 years and over not working at home 2000	22.3	17.7	12
Private nonfarm establishments 2005	162	35,736	34
Private nonfarm employment for pay period including March 12, 2005	1,130	326,887	32
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-1.1	10.40	43
Nonemployer: total (NAICS 00) establishments, 2005	533	80,851	27
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	7,610	1,537,986	28
Total number of firms 2002	606	100,402	30
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	41
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	51
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	22,652	10,122,625	38
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,217	11,116	50
Land in farms (NAICS) 2002(acres)(not adjusted)	618,687	59,612,403	41

Source: U.S. Census Bureau

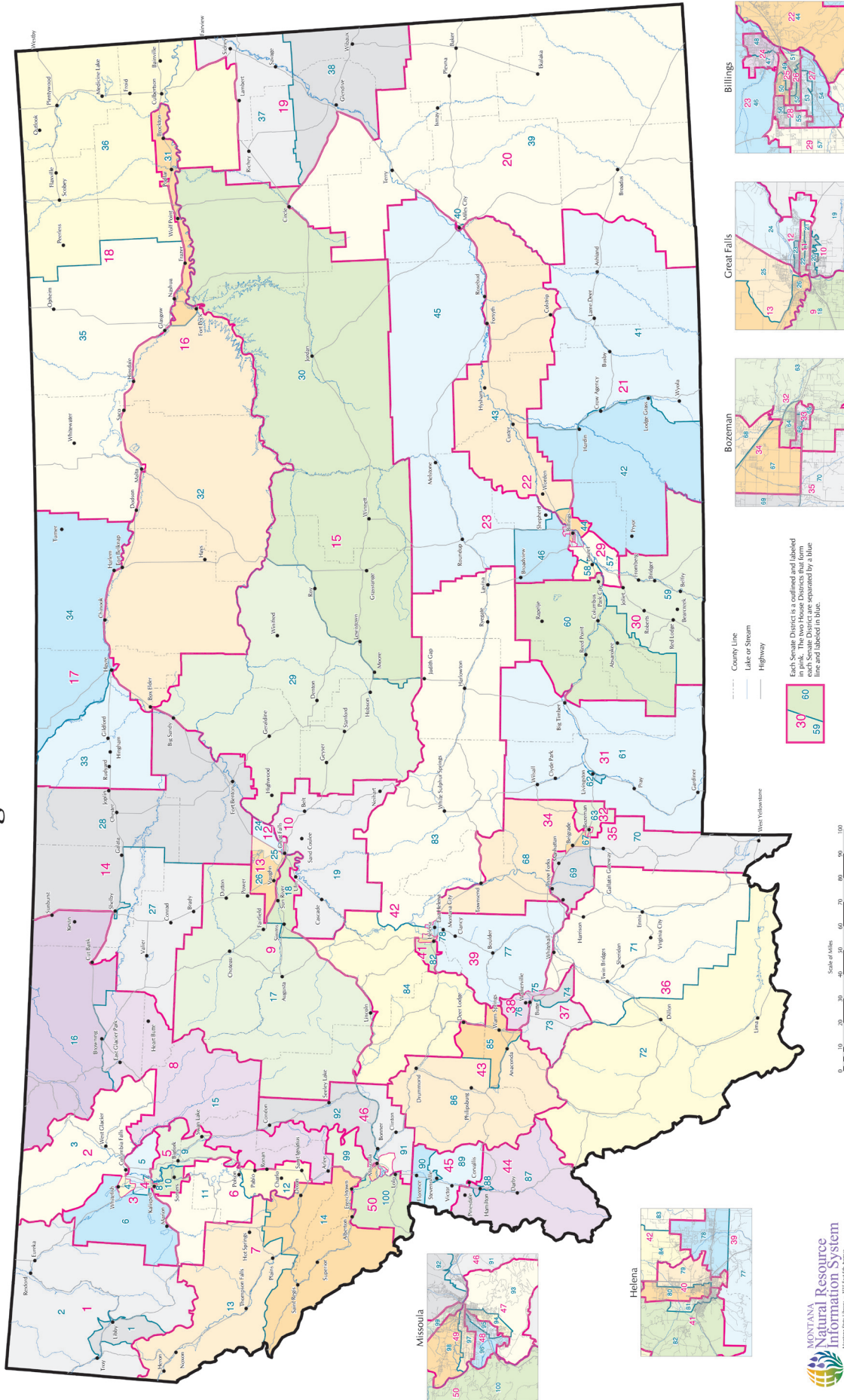
# Teton County Index

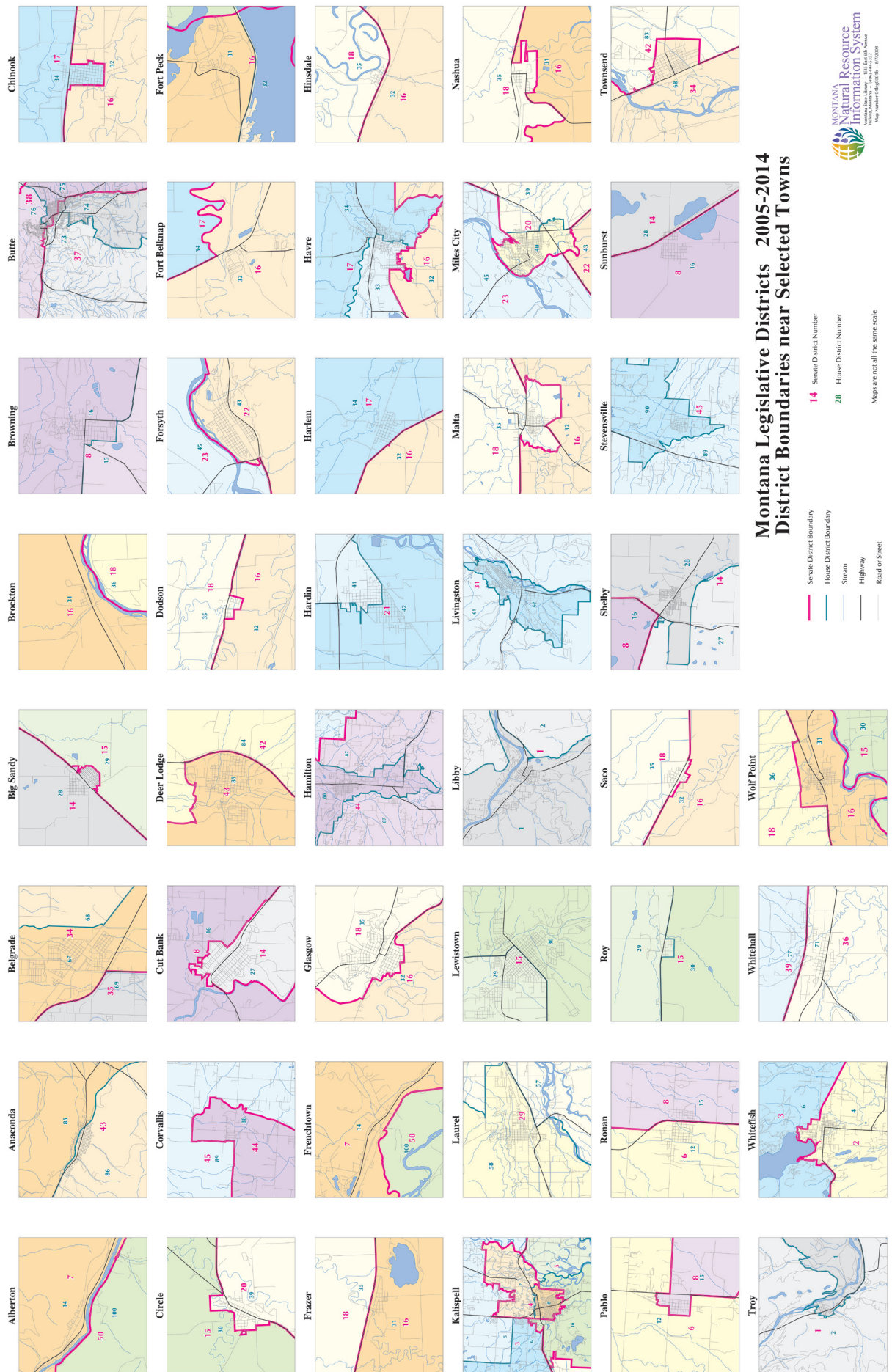
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.8	6.2	27
Households 2000 (complete count)	2,538	358,667	29
Persons per household 2000 (complete count)	2.5	2.5	12
<b>Resident Population</b>			
Estimate (July 1) 2006	6,115	944,632	31
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.1	4.7	40
Estimate, net change - April 1, 2000 to July 1, 2006	-330	42,437	43
(April 1) 2000 (complete count)	6,445	902,195	31
Under 5 years of age (July 1) 2006	291	57,916	30
Under 5 years of age, percent (July 1) 2006	4.8	6.1	34
Under 18 years of age (July 1) 2006	1,392	217,848	30
Under 18 years of age, percent (July 1) 2006	22.8	23.1	18
65 years and over (July 1) 2006	1,081	130,592	28
65 years and over, percent (July 1) 2006	17.7	13.8	27
Total females, percent (July 1) 2006	50.1	50.0	26
White alone (July 1) 2006	5,887	858,140	26
Black alone (July 1) 2006	13	4,094	28
American Indian and Alaska Native alone (July 1) 2006	110	60,725	32
Asian alone (July 1) 2006	9	5,699	39
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	54
Population 5 years and over, percent speaking language other than English at	8	5	10
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,055	145,732	31
<b>Vital Statistics</b>			
Births 2004	50	11,519	30
Deaths 2004	55	8,094	34
Infant deaths under one year 2004	0	52	51
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	61.8	53.6	27.0
Percent foreign born population 2000 (sample)	1.5	1.8	27
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.4	87.2	35
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	20.8	24.4	18
<b>Income/Poverty</b>			
Per capita income in 1999	14,635	17,151	41
Median household income 2004	32,537	35,574	26
People of all ages in poverty - percent 2004	12	14	39
Personal Income (NAICS) 2005	171	27,122	29
Per capita personal income (NAICS) 2005	27,679	29,015	20
<b>Federal</b>			
Federal Government expenditure - total FY 2004	63,597	7,493,567	26
Federal Government expenditure per capita FY 2004	10,122	8,085	17
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,909	432,023	31
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-1	19,390	31
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.0	4.7	28
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	75.4	69.1	16
Median value of specified owner-occupied housing units 2000 (sample)	74,700	99,500	23
Housing units by units in structure - multiple units 2000 (sample)	9.0	15.70	27
New private housing units authorized by building permits - total 2006 (20,000-place universe)	10	4,542	18
Valuation of new private housing units authorized by building permits 2006	1,275	723,109	18
<b>Employment/Business</b>			
Civilian labor force 2006	2,973	493,842	29
Civilian labor force unemployment 2006	87	15,680	33
Civilian labor force unemployment rate 2006	2.9	3.2	41
Employment in all industries (NAICS) 2005	3,594	613,425	30
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	277	54,370	22
Employment in government and government enterprises (NAICS) 2005	556	92,756	31
Earnings in all industries (NAICS, no code) 2005	95,271	19,787,993	31
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,508	32,258	27
Average travel time to work for workers 16 years and over not working at home 2000	19.2	17.7	20
Private nonfarm establishments 2005	203	35,736	28
Private nonfarm employment for pay period including March 12, 2005	1,100	326,887	33
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.1	10.40	33
Nonemployer: total (NAICS 00) establishments, 2005	553	80,851	24
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,748	1,537,986	37
Total number of firms 2002	707	100,402	26
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	51
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	9,470	7,223,420	31
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	37,290	10,122,625	29
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	5,899	11,116	35
Land in farms (NAICS) 2002(acres)(not adjusted)	1,230,550	59,612,403	20

Source: U.S. Census Bureau



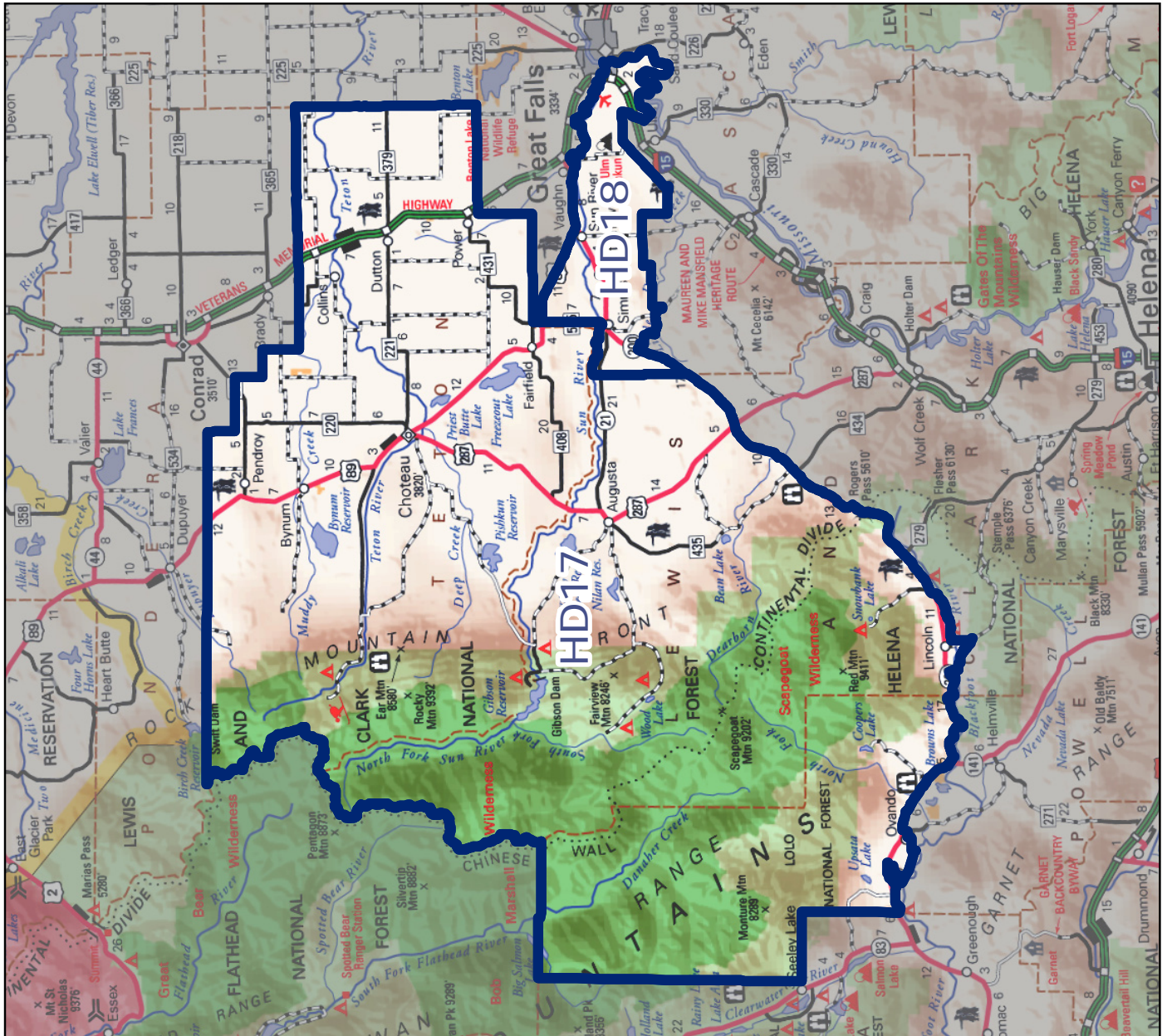
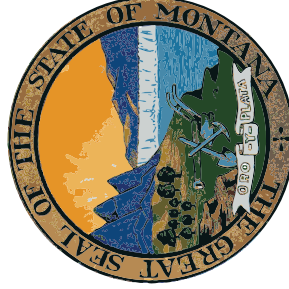
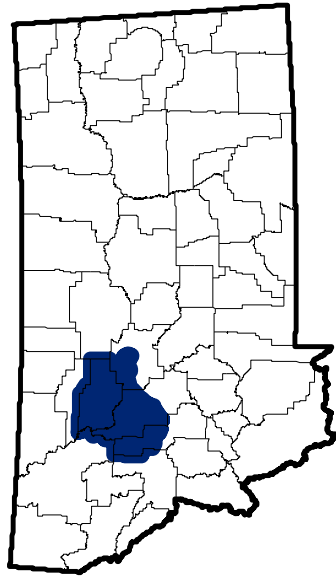
# Montana Legislative Districts 2005-2014







# Montana Senate District 9





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

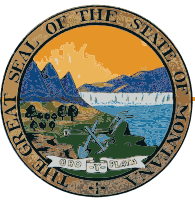
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 10, and House Districts 19 and 20.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 10*

**Senator Bradley Maxon Hamlett (D)**

PO Box 49

Cascade, MT 59421-0049



*House District 19*

**Representative Mike Milburn (R)**

276 Chestnut Valley Road

Cascade, MT 59421-8204

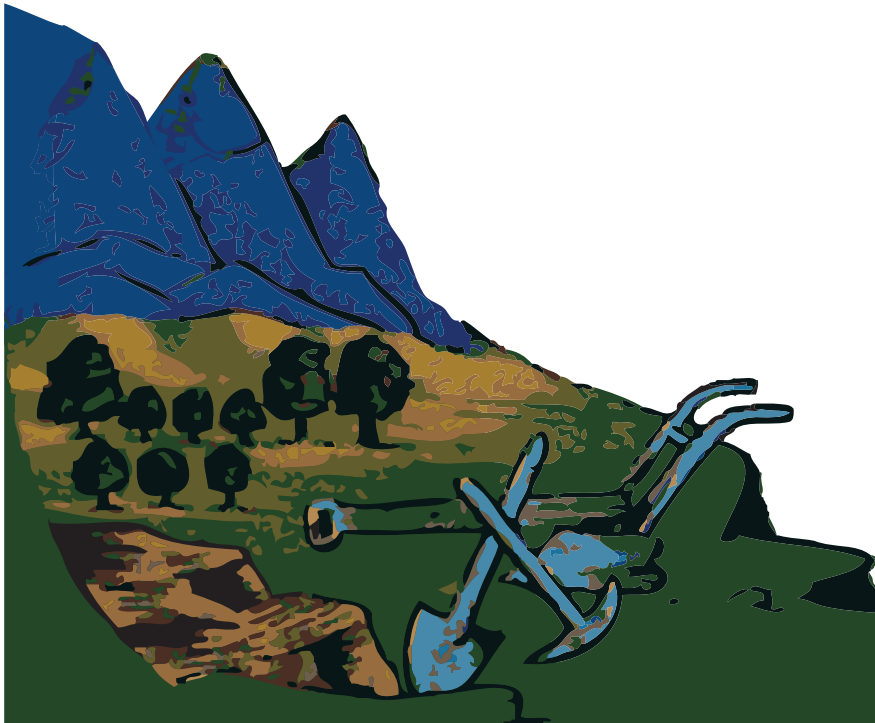
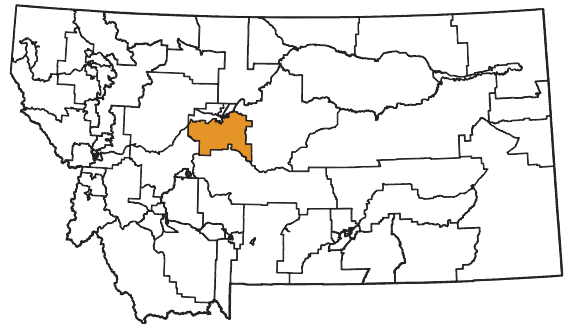


*House District 20*

**Representative Deborah Kottel (D)**

6470 Heavens View Lane

Great Falls, MT 59404-5203





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 10 House District 19 House District 20

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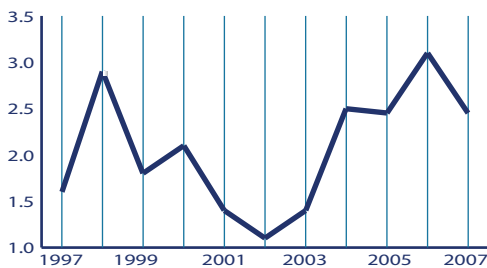
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

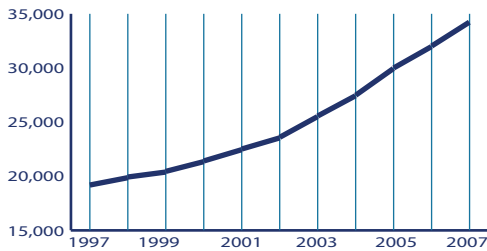
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 10	House District 19	House District 20
Total Population	902,195	17,694	9,096	8,598
Percent of Population, Under 18 Years	25.5	22.9	23.8	22.0
Percent of Population, 18 to 24 Years	9.5	8.1	6.5	9.8
Percent of Population, 25 to 44 Years	27.2	24.3	24.6	23.9
Percent of Population, 45 to 64 Years	24.4	25.3	28.8	21.7
Percent of Population, 65 Years and Over	13.4	19.3	16.2	22.6
Median Age (Years)	37.5	41.8	42.4	40.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

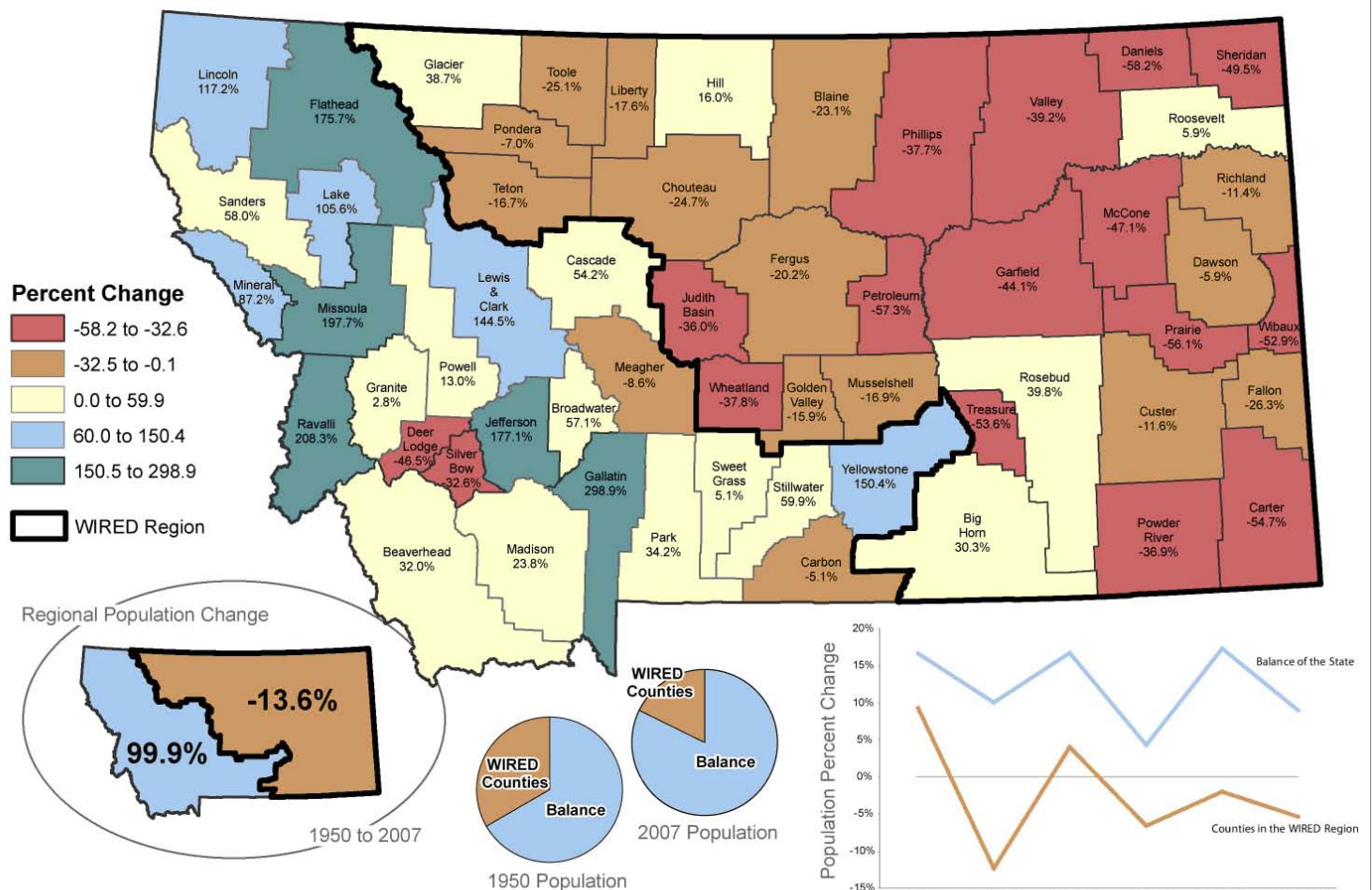
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

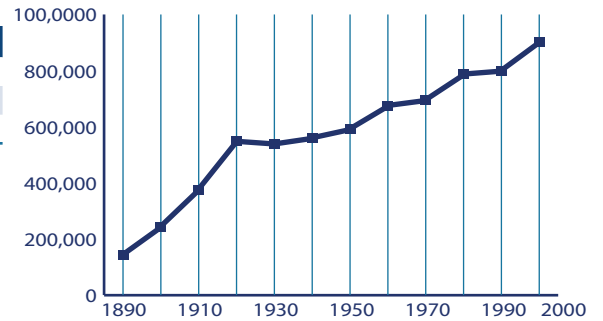
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Cascade County	80,357	81,775	1.76

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Cascade County	37,877	13.2	18.4

Source: U.S. Census Bureau

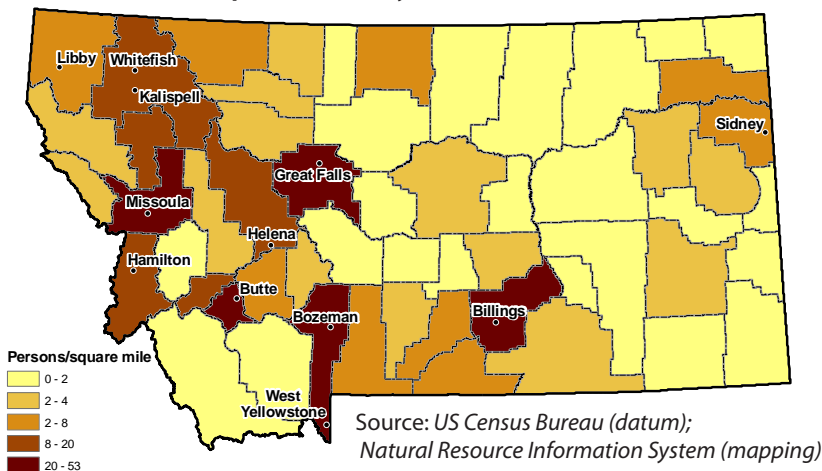


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Cascade County	35,225	35,329	35,450	35,520	35,666	35,829	36,078	36,302	3.06

Source: U.S. Census Bureau

# Education

## Schools in Senate District 10

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 10	House District 19	House District 20
High Schools	171	49	49	36
Middle Schools	213	50	50	32
Elementaries	444	212	212	181
<b>Total</b>	<b>828</b>	<b>311</b>	<b>311</b>	<b>249</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 10.

	Senate District 10		House District 19		House District 20	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	8	7	8	7	1	1
10 to 29.999 %	1	1	1	1	0	0
30 to 49.999 %	1	0	1	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	4	3	4	3	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>14</b>	<b>11</b>	<b>14</b>	<b>11</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 10	House District 19	House District 20
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.4	4.4	4.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.4	1.9	1.0
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	7.8	7.3	8.3
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	8.6	8.3	8.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	13.0	10.4	15.0
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.9	5.4	6.3
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.0	85.1	82.8
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	19.3	17.9	20.8
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	17.7	16.8	18.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 10	House District 19	House District 20
Public	80	4	3	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	66	38	28
Academic	28	6	3	3
Special or Other	52	7	7	7
<b>Total</b>	<b>750</b>	<b>92</b>	<b>52</b>	<b>40</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 10	House District 19	House District 20
Total Patrons	3,076	329	329	305
Veterans Who Are Patrons	258	29	29	24
Patron Count by Disability				
Blindness	945	99	99	92
Low Vision	1,435	155	155	141
Physical	267	33	33	32
Reading	435	42	42	40

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 10	House District 19	House District 20
Statewide Databases	750	52	52	40
OCLC	249	12	12	7
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	3	3	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 10	House District 19	House District 20
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 10 ranks number 20 in size and is 2,049.280 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 10		House District 19		House District 20	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	1,636.449	79.855	1,634.073	79.832	2.376	99.485
Local Government	30.275	0.021	0.567	0.028	0.567	0.028	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	7.738	0.378	7.725	0.377	0.012	0.515
Montana Fish, Wildlife and Parks	467.888	0.318	13.997	0.683	13.997	0.684	0.000	0.000
State Trust Land	8,060.125	5.486	73.963	3.609	73.963	3.613	0.000	0.000
Other State Land	114.762	0.078	0.210	0.010	0.210	0.010	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	37.225	1.816	37.225	1.819	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.373	0.018	0.373	0.018	0.000	0.000
US Forest Service	26,403.777	17.971	278.688	13.599	278.688	13.615	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.070	0.003	0.070	0.003	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>2,049.280</b>		<b>2,046.892</b>		<b>2.388</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 10		House District 19		House District 20	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	3.920	0.000	3.920	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	190,970.445	18.399	190,970.445	18.400	0.000	0.000
Farmstead	54,950.000	0.096	989.000	0.095	989.000	0.095	0.000	0.000
Grazing	37,017,002.816	64.604	737,025.282	71.010	736,985.221	71.009	40.061	
Irrigated	1,641,330.911	2.865	5,450.697	0.525	5,450.697	0.525	0.000	0.000
Timber	5,006,817.111	8.738	50,365.890	4.853	50,365.887	4.853	0.000	0.000
Wild Hay	797,870.640	1.392	53,116.534	5.118	53,116.534	5.118	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>1,037,921.77</b>		<b>1,037,881.70</b>		<b>40.06</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 10	House District 19	House District 20
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	253.28	253.28	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	61,465.01	61,465.01	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>61,718.29</b>	<b>61,718.29</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 10		House District 19		House District 20	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,641	131.80	1,593	133.57	48	130.03
1990 - 1999	47,608	122.33	631	116.60	602	184.66	29	48.54
2000 - 2007	41,109	135.18	612	134.02	593	239.89	19	28.15
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,884</b>	<b>127.47</b>	<b>2,788</b>	<b>186.04</b>	<b>96</b>	<b>68.91</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

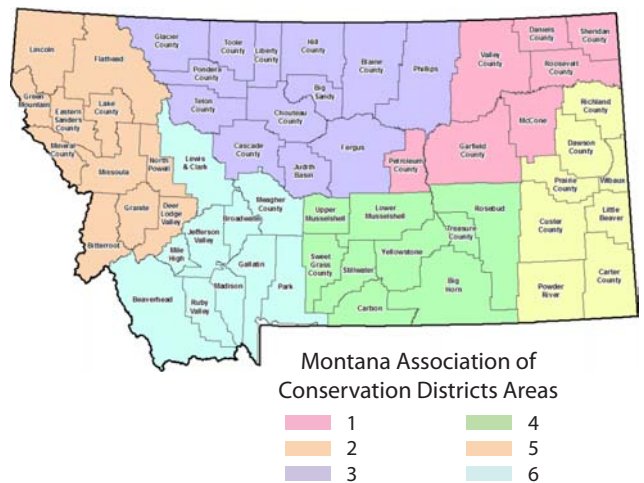
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 10	House District 19	House District 20
62-73 Ground Water	181	1	1	0
Compact	263	1	1	0
Conservation District	234	0	0	0
Exempt Right	6,248	132	131	1
Ground Water Certificate	76,476	1,315	1,305	10
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	167	167	0
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	4,510	4,505	5
Stockwater Permit	3,580	45	45	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	313	313	0
<b>Total</b>	<b>299,021</b>	<b>6,484</b>	<b>6,468</b>	<b>16</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 55 of which are located in Senate District 10. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 19</b>	
Public, community	26
Public, non-community, non-transient	2
Public, transient	24
<b>House District 20</b>	
Public, community	1
Public, transient	2

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 10

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 10	House District 19	House District 20
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	2	2	0
Hydroelectric	26	0	0	0
Irrigation	822	10	10	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	8	8	0
Tailings	8	0	0	0
Water Supply	44	2	2	0
Other	68	0	0	0
Unknown	828	3	3	0
<b>Total</b>	<b>3,666</b>	<b>25</b>	<b>25</b>	<b>0</b>



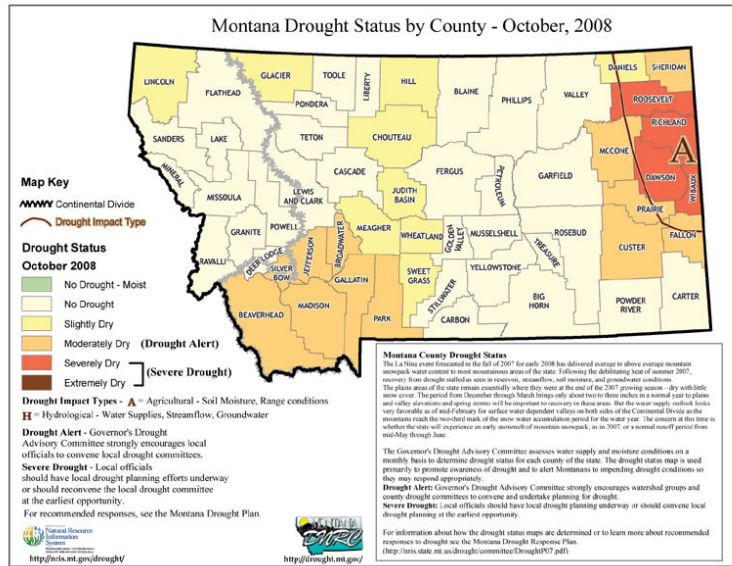
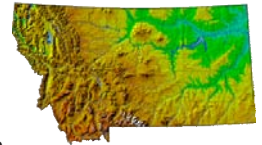
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

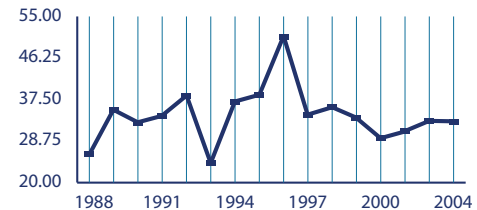
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

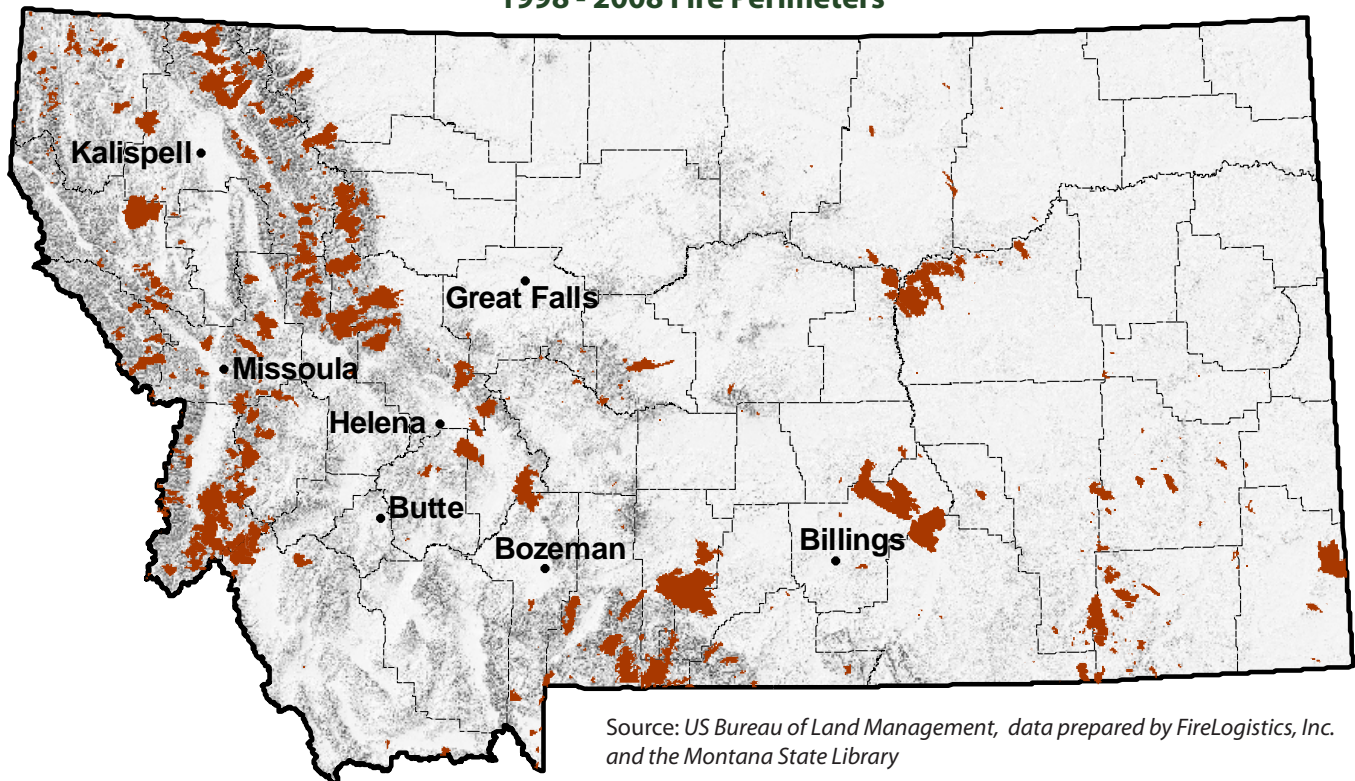
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



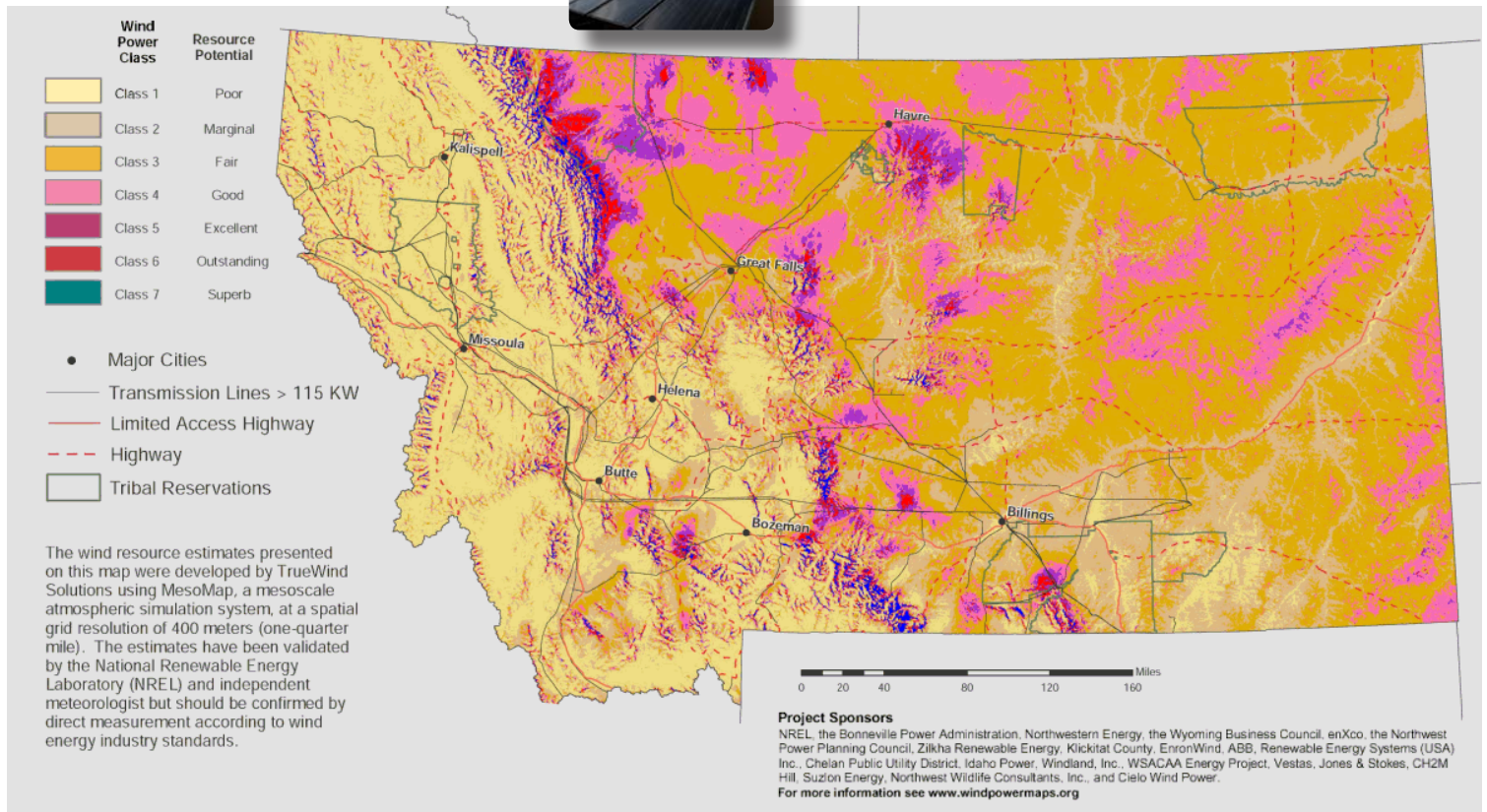
## Oil and Gas Wells in Senate District 10

	Montana	Senate District 10	House District 19	House District 20
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 10

	Montana		Senate District 10		House District 19		House District 20	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	3	53	3	53	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	1	48	1	48	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>4</b>	<b>101</b>	<b>4</b>	<b>101</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 10	285	10
House District 19	285	9
House District 20	0	1

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

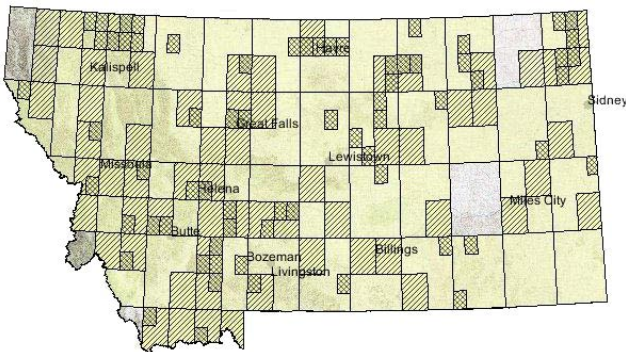
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 10

Senate District 10	
Amphibians	7
Birds	295
Fish	36
Mammals	84
Reptiles	11
<b>Total</b>	<b>433</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 988,285 acres or 75.35% of Senate District 10. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 10	
Antelope	0.00
Bighorn Sheep	21,752.42
Elk	314,856.46
Mountain Goat	0.00
Mule Deer	960,703.14
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 10.*

## Recreation Area (Acres)

Senate District 10	
Fishing Access Sites	378.71
State Parks	1,999.94
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	7,367.44
<b>Total</b>	<b>9,746.09</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 193,839.64 of those acres or 2.57% are located in Senate District 10.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Cascade County	22,750	32,687	55,437

Source: Montana Fish, Wildlife & Parks

# Senate District 10 Libraries

## Public



### Belt Public Library

Gladys Rayhill, Library Director  
Cascade County  
PO Box 467 Belt, MT 59412  
(406) 277-3136  
Web Site: <http://www.beltlibrary.com/>  
OCLC, HeritageQuest, Statewide Databases



### Great Falls Public Library

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/x/0/0/57/49>  
OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases



### Wedsworth Memorial Library

Jacqueline Strandell, Library Director  
Cascade County  
PO Box 526 Cascade, MT 59421  
(406) 468-2848  
Web Site: <http://www.cascademontana.com/wedsworth>  
Catalog: <http://www.wedsworth@3riversdbs.net>  
OCLC, HeritageQuest, Statewide Databases

## Academic

### Mountain States Baptist College Library

Richard Jonas, Library Director  
Cascade County  
216 9th Street North Great Falls, MT 59401  
(406) 761-0308  
Statewide Databases

## University of Great Falls Library

David Bibb, Library Director  
Cascade County  
1301 20th St South Great Falls, MT 59405  
(406) 791-5315  
Web Site: <http://www.ugf.edu/Library/tabid/77/Default.aspx>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
OMNI System, OCLC, Ask Montana Participant, Statewide Databases

## Bookmobile

### Great Falls Public Library Bookmobile

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org/bookmobile.html>  
Catalog: <http://www.greatfallslibrary.org/catalog.html>  
Statewide Databases

## School

### Belt Public Schools

Debra Ray, School Librarian  
Cascade County  
PO Box 197 Belt, MT 59412  
(406) 277-3351  
Web Site: <http://www.beltschool.com>  
OCLC, Statewide Databases

### Benton Lake Elementary

Dawn Dawson, School Librarian  
Chouteau County  
17557 Bootlegger Trail Floweree, MT 59440  
(406) 452-9023  
Statewide Databases

### C.M. Russell High School Media Center

Amy Borger, Library Director  
Cascade County  
228 17th Ave NW Great Falls, MT 59404  
(406) 268-6124  
Web Site: <http://cmrweb.gfps.k12.mt.us/MediaCenter/MediaCenterPage.htm>  
Statewide Databases

### Cascade Public Schools

Mary Romenesko, School Librarian  
Cascade County  
PO Box 529 Cascade, MT 59421  
(406) 468-2267  
Web Site: <http://www.cascade.k12.mt.us/>  
Statewide Databases

### Centerville School Library

Sue Lorang, School Librarian  
Cascade County  
693 Stockett Rd Sand Coulee, MT 59472  
(406) 736-5123  
OCLC, Statewide Databases

### Central Catholic School Library

Kinzler Luella, School Librarian  
Cascade County  
1301 20th Street South-McLaughlin Center-UGF Great Falls, MT 59401  
(406) 791-5940  
Web Site: <http://greatfallscentral.org>  
Statewide Databases

### Chief Joseph School

Michelle Nadeau, School Librarian  
Cascade County  
5305 3rd Ave S Great Falls, MT 59405  
(406) 268-6675  
Web Site: <http://gfps.k12.mt.us/>  
Statewide Databases

## Craig Elementary

Heidi Herbolich, Supervising Teacher/Librarian  
Lewis and Clark County  
PO Box 260 Craig, MT 59648  
(406) 235-4239  
Statewide Databases

## Deep Creek Elementary

Emma Zurich, Supervising Teacher/Librarian  
Cascade County  
1508 Millegan Rd Great Falls, MT 59405  
(406) 866-3381  
Statewide Databases

## East Middle School

Luella Kinzler, Library Specialist  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6361  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

## Geyser Public School

Noel Osterman, School Librarian  
Judith Basin County  
PO Box 70 Geyser, MT 59447  
(406) 735-4368  
OCLC, Statewide Databases

## Great Falls Central Catholic

### High School Media Center

Luella Kinzler, Librarian  
Cascade County  
Great Falls, MT 59405  
(406) 216-3344  
Statewide Databases

## Great Falls High School Library

BJ McCracken, Library Director  
Cascade County  
1900 2nd Ave S Great Falls, MT 59405  
(406) 268-6304  
Web Site: <http://www.bisonlibrary.com>  
Statewide Databases

## Great Falls Public Schools

### Information Services

Janet Enloe, User Service and Support Program Manager  
Cascade County  
PO Box 2428 Great Falls, MT 59405  
(406) 268-6032  
Web Site: <http://www.gfps.k12.mt.us/>  
Catalog: <http://69.51.71.28/wx/s.exe>  
OCLC, Statewide Databases

## Highwood Public Schools

Kelly Maddock, Library Specialist  
Chouteau County  
160 West St. S Highwood, MT 59450  
(406) 733-2081  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, OCLC, Statewide Databases

## Lewis and Clark Elementary School

Michelle Nadeau, School Librarian  
Cascade County  
3800 1st Ave S Great Falls, MT 59405  
(406) 268-6705  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

## Lincoln Elementary School

Fran Combs, School Librarian  
Cascade County  
624 27th Street S Great Falls, MT 59405  
(406) 268-6817  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

**Longfellow School**

Bob Thorton, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Loy Elementary School**

AnnMarie Fraser, School Librarian  
Cascade County  
501 57th St N Great Falls, MT 59405  
(406) 268-6885  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Meadowlark Elementary School**

Vicki Allen, School Librarian  
Cascade County  
2204 Fox Farm Road Great Falls, MT 59404  
(406) 268-7300  
Web Site: [http://www.gfps.k12.mt.us](http://www.gfps.k12.mt.us/)  
*Statewide Databases*

**Montana School for the  
Deaf and the Blind**

Staci Bechard, Library Director  
Cascade County  
3911 Central Avenue Great Falls, MT 59401  
(406) 771-6051  
Web Site: <http://www.msdb.mt.gov>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/VvPu887qal/MSDB/57610044/60/1180/X>  
*OCLC, Statewide Databases*

**Morningside Elementary School**

Jessica McGowan, Librarian  
Cascade County  
4119 7th Ave N Great Falls, MT 59401  
(406) 268-6969  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Mountain View Elementary School**

AnnMarie Fraser, School Librarian  
Cascade County  
3420 15th Ave S Great Falls, MT 59405  
(406) 268-7305  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**North Middle School**

Leah Schmirler, School Library Media Specialist  
Cascade County  
2601 8th St NE Great Falls, MT 59404  
(406) 268-6574  
Web Site: <http://www.gfps.k12.mt.us/Schools/North/web/LIBRARY.htm>  
*Statewide Databases*

**Paris Gibson Alternative  
High School Library**

Rosemary Smith, School Librarian  
Cascade County  
2400 Central Avenue Great Falls, MT 59401  
(406) 268-6669  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Paris Gibson Middle School**

Luella Kinzler, School Librarian  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6667  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Raynesford Elementary**

Nancy Hansen, Supervising Teacher/Librarian  
Judith Basin County  
PO Box 191 Raynesford, MT 59469  
(406) 738-4385  
*Statewide Databases*

**Riverview Elementary School**

Leann Svir, School Librarian  
Cascade County  
100 Smelter Ave NW Great Falls, MT 59404  
(406) 268-7038  
Web Site: [http://www.gfps.k12.mt.us](http://www.gfps.k12.mt.us/)  
*Statewide Databases*

**Roosevelt Elementary School**

Vicki Allen, School Librarian  
Cascade County  
2501 2nd Ave N Great Falls, MT 59405  
(406) 268-7045  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Simms High School Library**

Mary Jane Johnson, School Librarian  
Cascade County  
PO Box 380 Simms, MT 59477  
(406) 264-5111  
*Statewide Databases*

**Sun River Middle School Library**

Doris Gamradt, School Librarian  
Cascade County  
PO Box 1 Sun River, MT 59483  
(406) 264-5330  
*Statewide Databases*

**Sunnyside Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
1800 19th St S Great Falls, MT 59405  
(406) 268-7115  
*Statewide Databases*

**Ulm Public School Library**

Ruth Stokes-Gliko, School Librarian  
Cascade County  
PO Box 189 Ulm, MT 59485  
(406) 866-3313  
*Statewide Databases*

**Valley View Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
900 Ave A NW Great Falls, MT 59404  
(406) 268-7173  
*Statewide Databases*

**Vaughn Public Schools Library**

Carol Island, School Librarian  
Cascade County  
PO Box 279 Vaughn, MT 59487  
(406) 965-2231  
*Statewide Databases*

**West Elementary School Library**

Marilyn Hamer, School Librarian  
Cascade County  
1205 1st Ave NW Great Falls, MT 59404  
(406) 268-7184  
Web Site: <http://www.gfps.k12.mt.us/west/index.html>  
*Statewide Databases*

**Whittier Elementary School Library**

Bob Thornton, School Librarian  
Cascade County  
305 8th St N Great Falls, MT 59404  
(406) 268-7230  
*Statewide Databases*

**Special****Arden G. Hill Memorial Library**

Dixie-Linda Paronto, Library Director  
Cascade County  
7356 4th Avenue N Malmstrom AFB, MT 59402  
(406) 731-4638  
Web Site: <http://www.341fss.com>  
Catalog: <http://slk020.liberty3.net/AFSC/gateway/gateway.exe>  
*Statewide Databases*

**Benefis Health Sciences Library**

Pat Mueller, M.A., Medical Librarian  
Cascade County  
1101 26th ST S Great Falls, MT 59403  
(406) 455-5594  
*Statewide Databases*

**Cascade County Historical  
Society Archives**

Judy Ellinghausen, Library Director  
Cascade County  
422 2nd St S Great Falls, MT 59405  
(406) 452-3462  
Web Site: <http://www.mtgr.mtlib.org/www/library/cchs.html>  
*Statewide Databases*

**Frederic G. Renner Library**

Sharon McGowan, Library Director  
Cascade County  
400 13 Street North Great Falls, MT 59401  
(406) 727-8787  
Web Site: <http://www.cmrussell.org>  
*Statewide Databases*

**McLaughlin Research Institute Library**

Barbara Crain, Library Director  
Cascade County  
1520 23rd St. South Great Falls, MT 59405  
(406) 454-6007  
Web Site: <http://www.montana.edu/wwwmri/>  
*Statewide Databases*

**Native American Library**

Marilyn Hamer, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**William P. Sherman Library and Archives**

Lois Baker, Librarian  
Cascade County  
P.O. Box 3434 Great Falls, MT 59403  
(406) 454-1234  
Web Site: <http://www.lewisandclark.org>  
Catalog: <http://www.lewisandclark.org/>  
*OCLC, Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

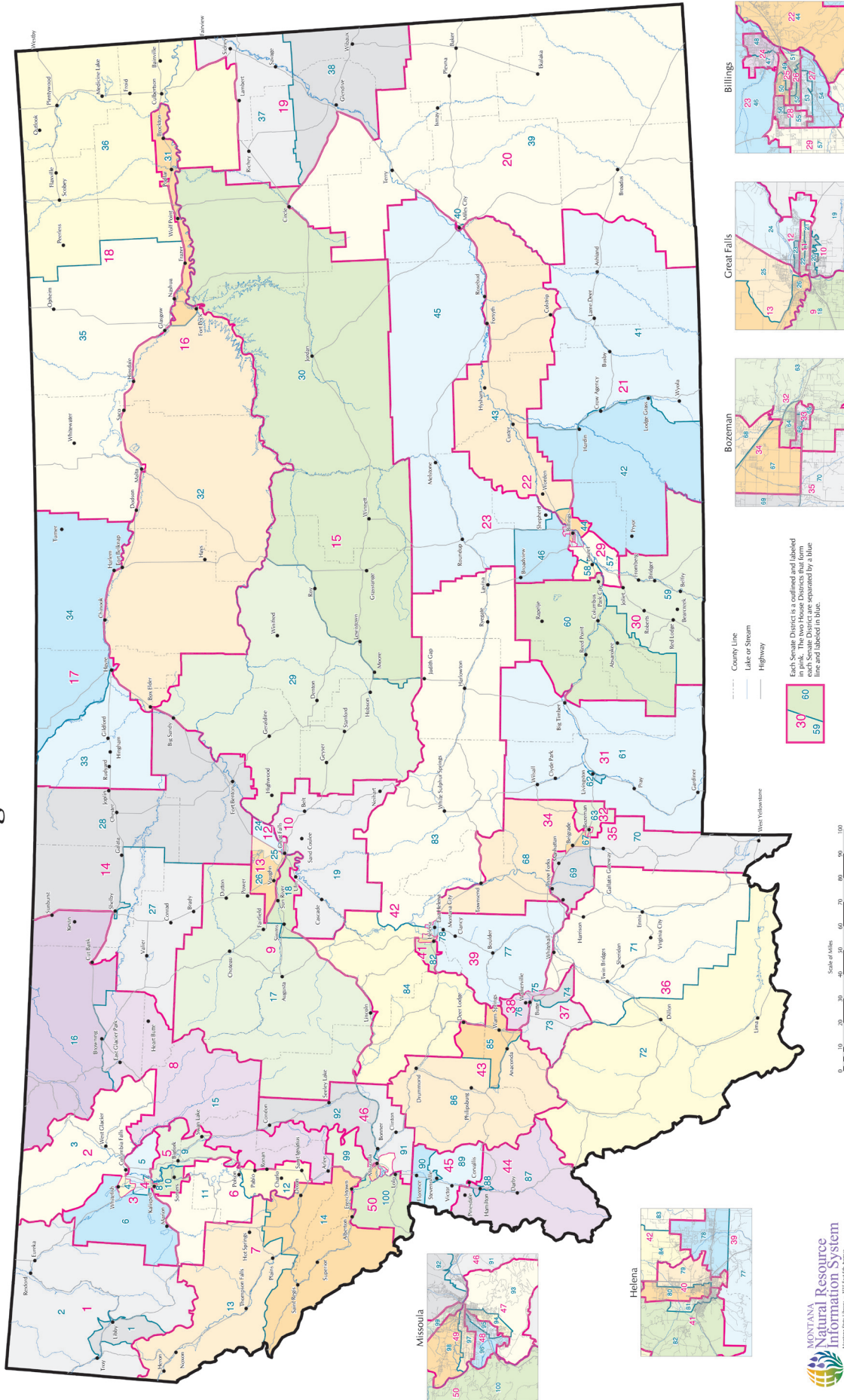
Source: U.S. Census Bureau

# Cascade County Index

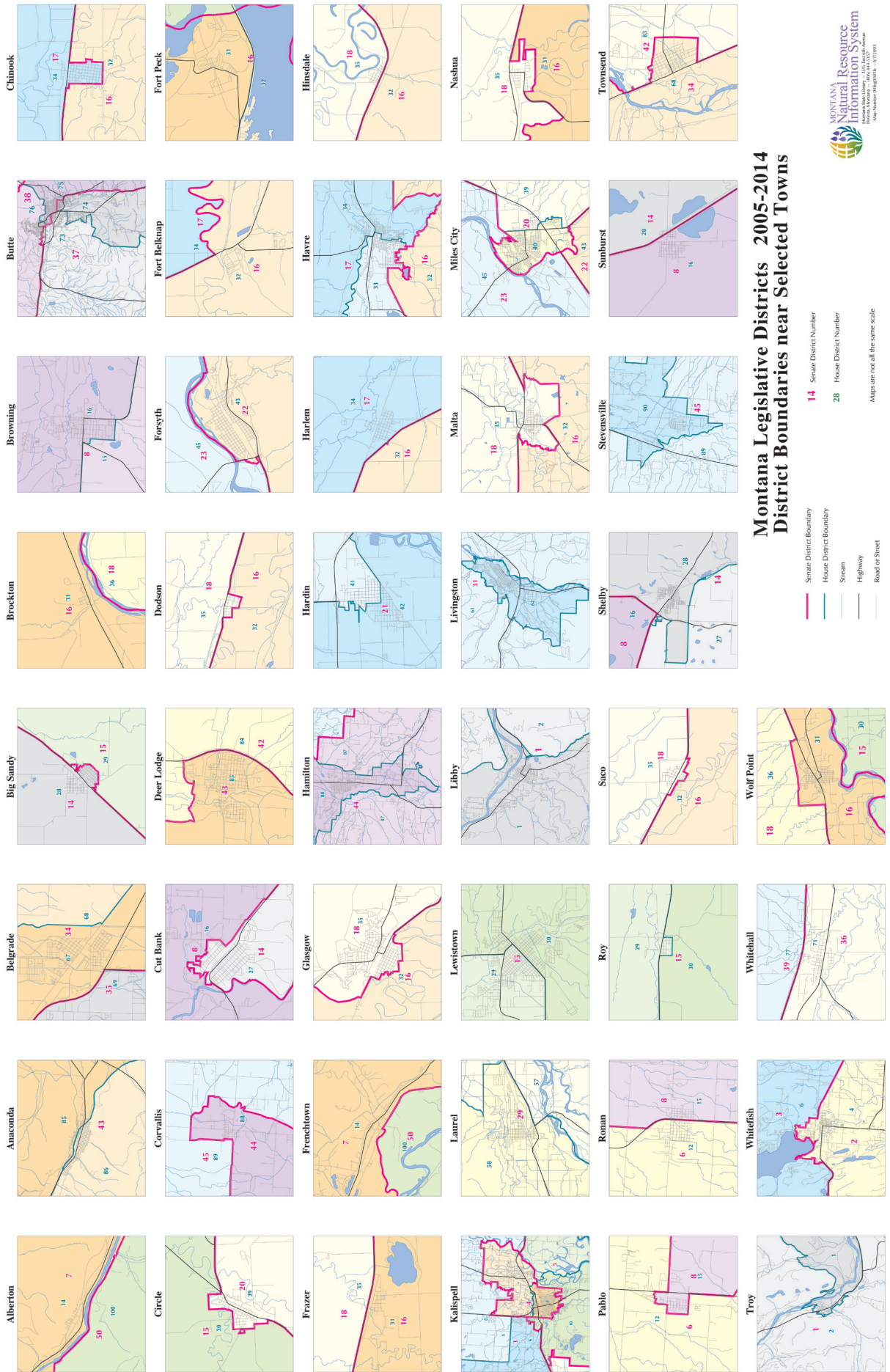
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	29.8	6.2	4
Households 2000 (complete count)	32,547	358,667	3
Persons per household 2000 (complete count)	2.4	2.5	28
<b>Resident Population</b>			
Estimate (July 1) 2006	79,385	944,632	5
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	25
Estimate, net change - April 1, 2000 to July 1, 2006	-972	42,437	56
(April 1) 2000 (complete count)	80,357	902,195	3
Under 5 years of age (July 1) 2006	5,634	57,916	3
Under 5 years of age, percent (July 1) 2006	7.1	6.1	7
Under 18 years of age (July 1) 2006	19,921	217,848	3
Under 18 years of age, percent (July 1) 2006	25.1	23.1	9
65 years and over (July 1) 2006	11,868	130,592	2
65 years and over, percent (July 1) 2006	14.9	13.8	42
Total females, percent (July 1) 2006	50.4	50.0	12
White alone (July 1) 2006	72,576	858,140	5
Black alone (July 1) 2006	875	4,094	2
American Indian and Alaska Native alone (July 1) 2006	3,507	60,725	6
Asian alone (July 1) 2006	559	5,699	4
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	68	527	3
Population 5 years and over, percent speaking language other than English at	5	5	18
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,958	145,732	3
<b>Vital Statistics</b>			
Births 2004	1,157	11,519	3
Deaths 2004	745	8,094	2
Infant deaths under one year 2004	6	52	2
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.8	53.6	49.0
Percent foreign born population 2000 (sample)	2.4	1.8	7
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	16
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.5	24.4	17
<b>Income/Poverty</b>			
Per capita income in 1999	17,566	17,151	11
Median household income 2004	35,466	35,574	17
People of all ages in poverty - percent 2004	13	14	27
Personal Income (NAICS) 2005	2,436	27,122	5
Per capita personal income (NAICS) 2005	30,647	29,015	6
<b>Federal</b>			
Federal Government expenditure - total FY 2004	806,672	7,493,567	2
Federal Government expenditure per capita FY 2004	10,102	8,085	18
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,932	432,023	4
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	707	19,390	5
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.0	4.7	11
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.9	69.1	49
Median value of specified owner-occupied housing units 2000 (sample)	92,500	99,500	14
Housing units by units in structure - multiple units 2000 (sample)	23.4	15.70	2
New private housing units authorized by building permits - total 2006 (20,000-place universe)	320	4,542	5
Valuation of new private housing units authorized by building permits 2006	51,447	723,109	5
<b>Employment/Business</b>			
Civilian labor force 2006	38,976	493,842	5
Civilian labor force unemployment 2006	1,222	15,680	4
Civilian labor force unemployment rate 2006	3.1	3.2	29
Employment in all industries (NAICS) 2005	50,218	613,425	5
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,571	54,370	7
Employment in government and government enterprises (NAICS) 2005	9,458	92,756	2
Earnings in all industries (NAICS, no code) 2005	1,781,267	19,787,993	5
Earnings in all industries (NAICS, no code), average earnings per job 2005	35,471	32,258	5
Average travel time to work for workers 16 years and over not working at home 2000	15.9	17.7	36
Private nonfarm establishments 2005	2,601	35,736	5
Private nonfarm employment for pay period including March 12, 2005	28,342	326,887	5
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.1	10.40	32
Nonemployer: total (NAICS 00) establishments, 2005	4,789	80,851	6
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	129,619	1,537,986	5
Total number of firms 2002	6,732	100,402	5
Manufacturing: total (NAICS 31-33) - value of shipments 2002	264,453	4,987,577	5
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	906,765	7,223,420	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,011,663	10,122,625	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,683	11,116	6
Land in farms (NAICS) 2002(acres)(not adjusted)	1,388,530	59,612,403	17

Source: U.S. Census Bureau

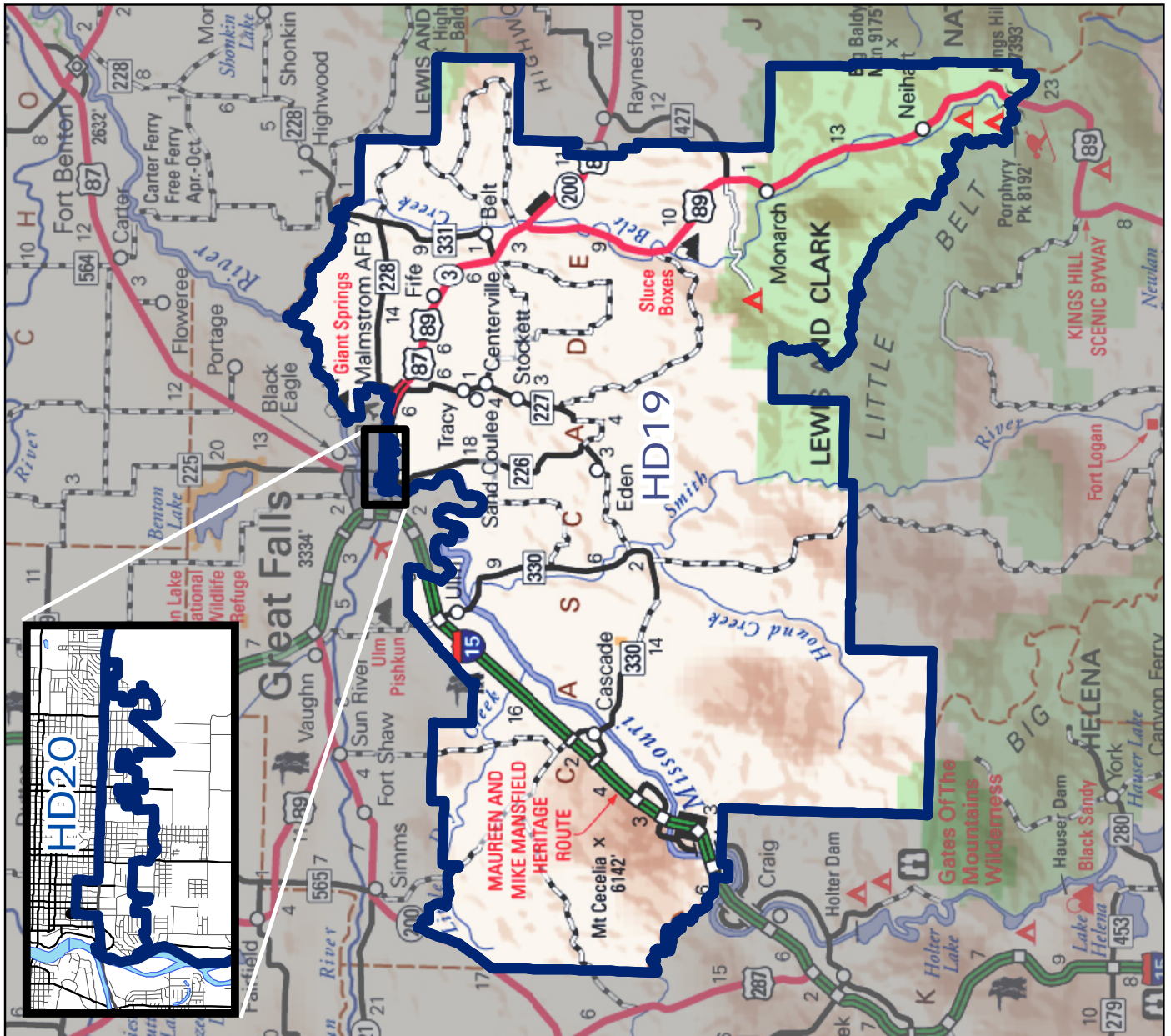
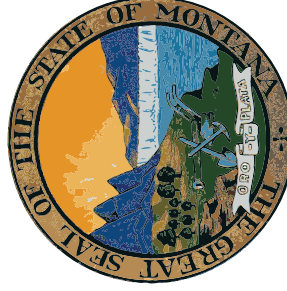
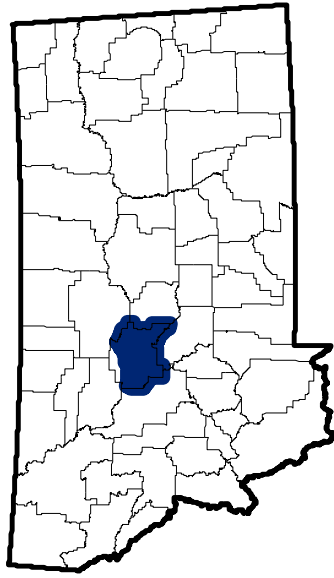
# Montana Legislative Districts 2005-2014







# Montana Senate District 10



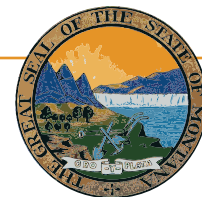


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

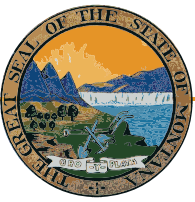
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 11, and House Districts 21 and 22.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 11*

**Senator Trudi Schmidt (D)**

4029 6th Avenue S

Great Falls, MT 59405-3746



*House District 21*

**Representative Anders Blewett (D)**

PO Box 2807

Great Falls, MT 59403-2807

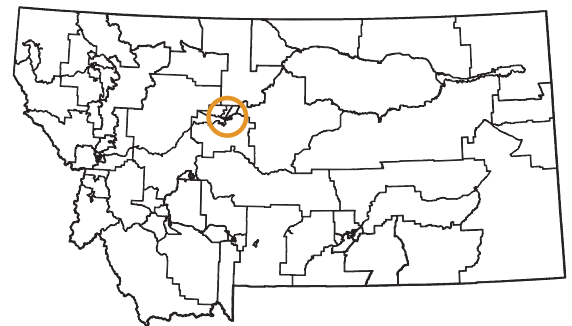
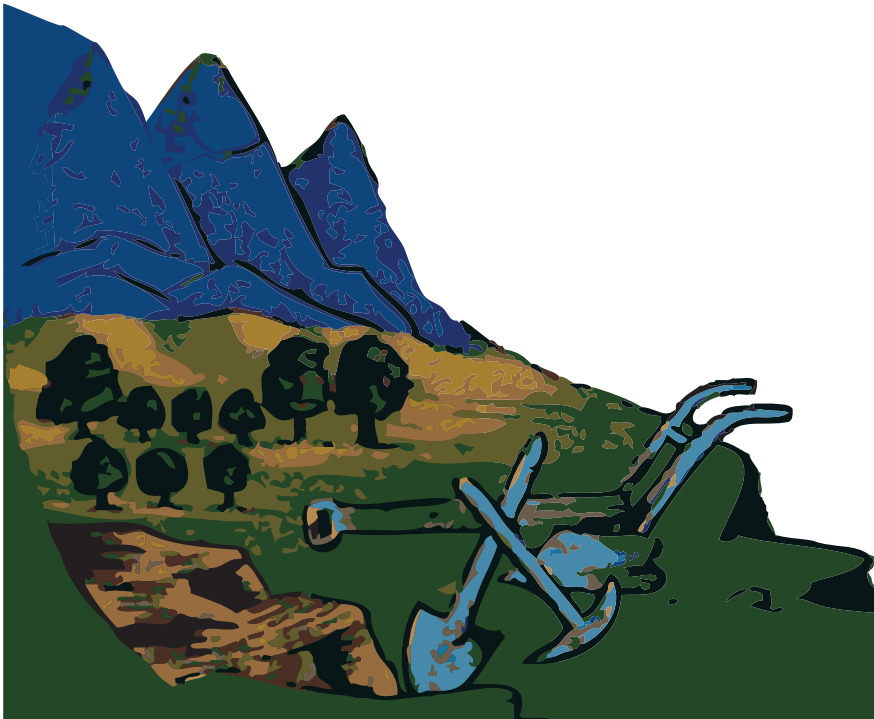


*House District 22*

**Representative Bill Wilson (D)**

208 35th Avenue NE

Great Falls, MT 59404-4251



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 11 House District 21 House District 22

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- 6 Montana Notable Rankings
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- 9 Libraries
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- 15 Wildlife and Recreation

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- iii State of Montana Index

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- iv Cascade County

#### Maps

- v Legislative Districts
- vii Senate District 11



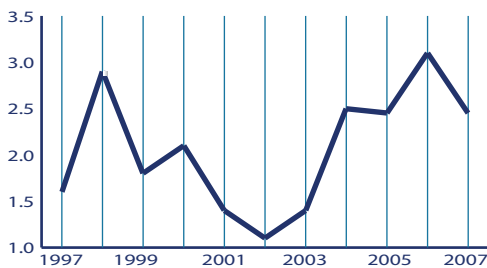
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

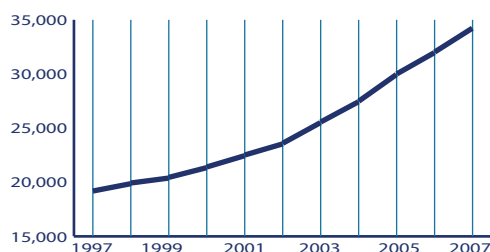
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

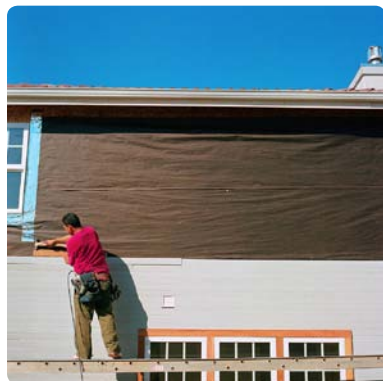
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 11	House District 21	House District 22
Total Population	902,195	17,426	8,770	8,656
Percent of Population, Under 18 Years	25.5	25.6	26.2	25.0
Percent of Population, 18 to 24 Years	9.5	9.7	8.4	11.0
Percent of Population, 25 to 44 Years	27.2	28.2	26.9	29.5
Percent of Population, 45 to 64 Years	24.4	21.9	23.0	20.7
Percent of Population, 65 Years and Over	13.4	14.6	15.4	13.8
Median Age (Years)	37.5	36.2	37.3	35.1

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

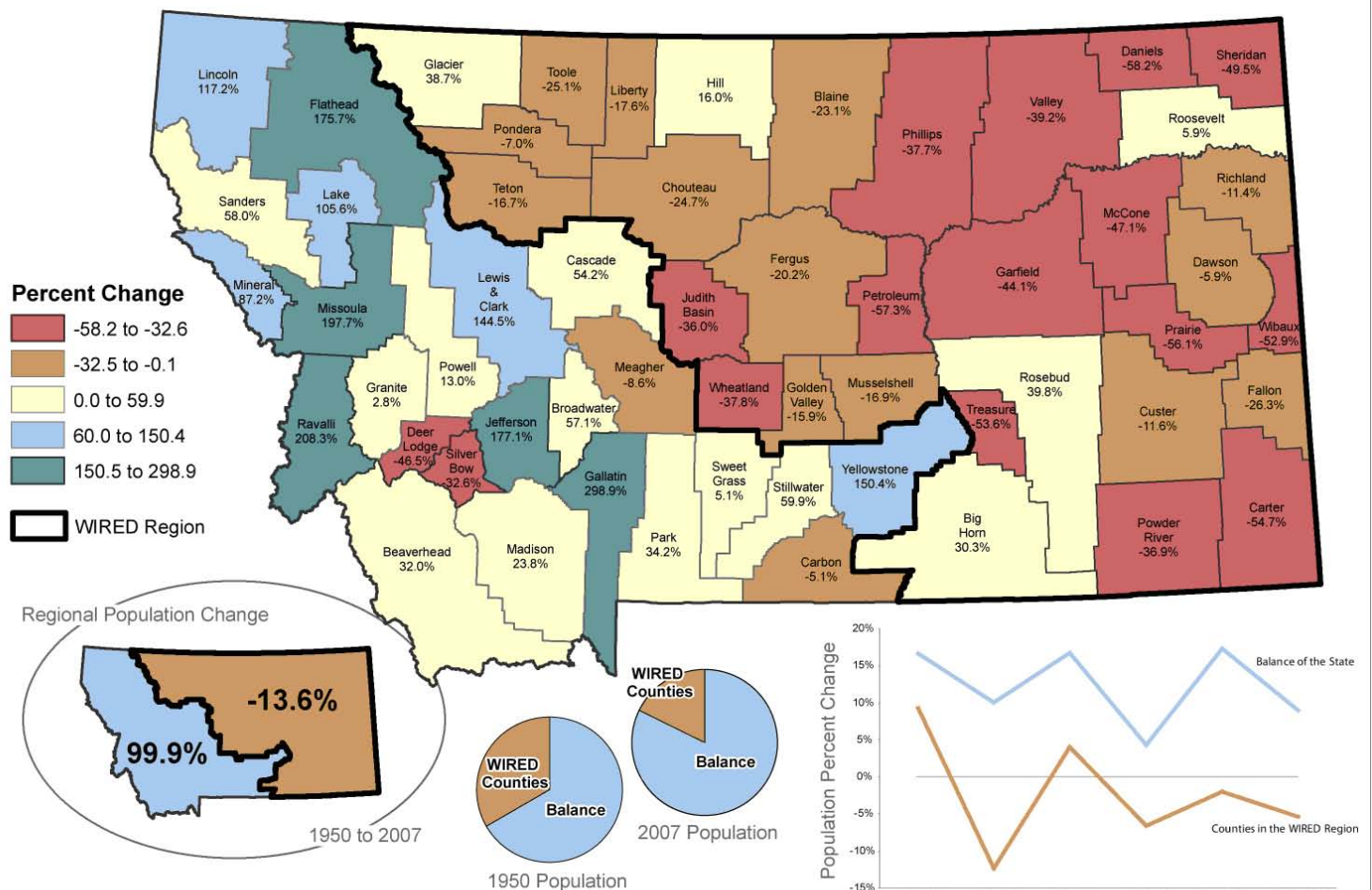
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

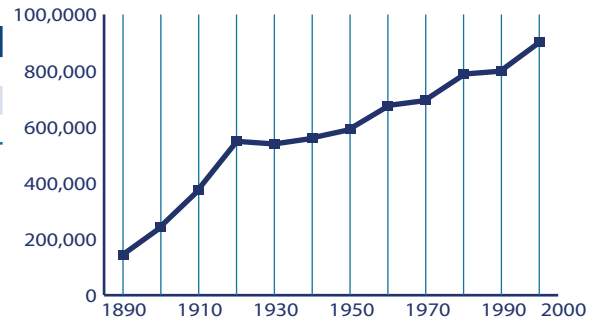
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Cascade County	80,357	81,775	1.76

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Cascade County	37,877	13.2	18.4

Source: U.S. Census Bureau

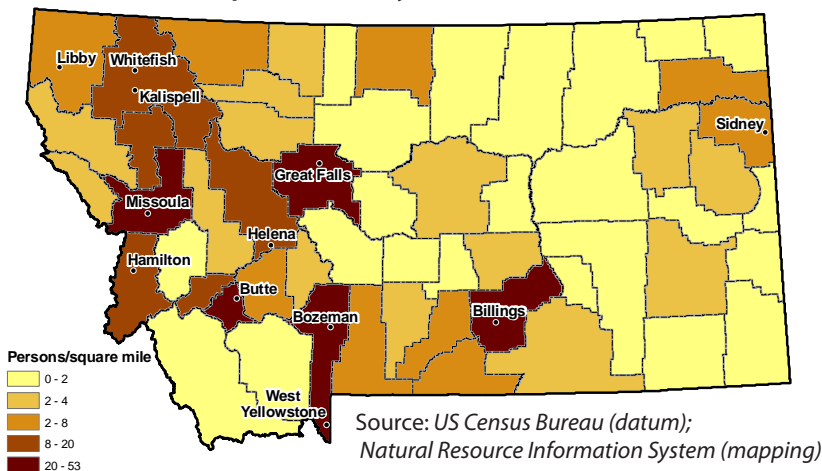


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Cascade County	35,225	35,329	35,450	35,520	35,666	35,829	36,078	36,302	3.06

Source: U.S. Census Bureau



# Education

## Schools in Senate District 11

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 11	House District 21	House District 22
High Schools	171	36	36	36
Middle Schools	213	27	27	27
Elementaries	444	171	171	171
<b>Total</b>	<b>828</b>	<b>234</b>	<b>234</b>	<b>234</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 11.

	Senate District 11		House District 21		House District 22	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	1	1	1	1	1	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 11	House District 21	House District 22
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.1	4.6	3.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.2	0.9	1.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.3	7.3	5.0
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	10.7	12.3	9.1
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	18.9	21.8	16.9
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.6	3.1	4.2
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	87.3	88.4	86.2
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	21.7	24.3	19.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	25.0	23.3	26.9

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 11	House District 21	House District 22
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	54	27	27
Academic	28	6	3	3
Special or Other	52	7	7	7
<b>Total</b>	<b>750</b>	<b>78</b>	<b>39</b>	<b>39</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 11	House District 21	House District 22
Total Patrons	3,076	305	305	305
Veterans Who Are Patrons	258	24	24	24
Patron Count by Disability				
Blindness	945	92	92	92
Low Vision	1,435	141	141	141
Physical	267	32	32	32
Reading	435	40	40	40

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 11	House District 21	House District 22
Statewide Databases	750	39	39	39
OCLC	249	7	7	7
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 11	House District 21	House District 22
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 11 ranks number 49 in size and is 4,508 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 11		House District 21		House District 22	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	4.437	98.426	2.007	99.736	2.430	97.369
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.066	1.456	0.000	0.000	0.066	2.631
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.005	0.118	0.005	0.264	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>4.508</b>		<b>2.012</b>		<b>2.495</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 11		House District 21		House District 22	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	99.778	100.00	99.778	100.00	0.000	0.000
Farmstead	54,950.000	0.096	0.000	0.000	0.000	0.000	0.000	0.000
Grazing	37,017,002.816	64.604	0.000	0.000	0.000	0.000	0.000	0.000
Irrigated	1,641,330.911	2.865	0.000	0.000	0.000	0.000	0.000	0.000
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>99.78</b>		<b>99.78</b>		<b>0.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 11	House District 21	House District 22
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 11		House District 21		House District 22	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	10	233.75	2	226.00	8	241.50
1990 - 1999	47,608	122.33	70	19.98	29	22.31	41	17.65
2000 - 2007	41,109	135.18	46	32.99	20	27.83	26	38.15
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>126</b>	<b>95.57</b>	<b>51</b>	<b>92.05</b>	<b>75</b>	<b>99.10</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

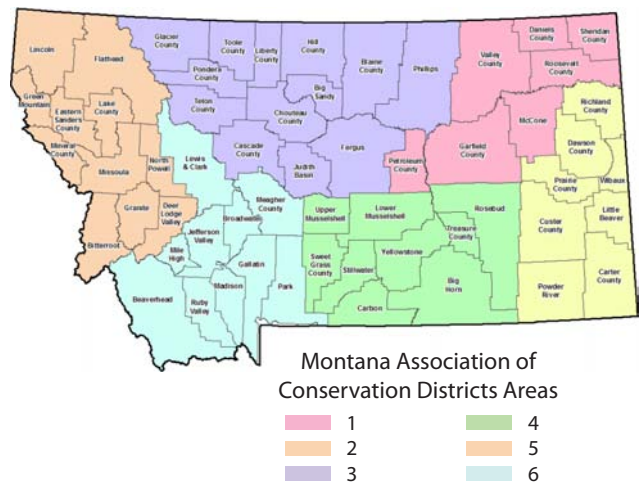
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 11	House District 21	House District 22
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	0	0	0
Ground Water Certificate	76,476	5	1	4
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	2	0	2
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	3	0	3
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>10</b>	<b>1</b>	<b>9</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, none of which are located in Senate District 11. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 21</b>	
None	
<b>House District 22</b>	
None	

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 11

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 11	House District 21	House District 22
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

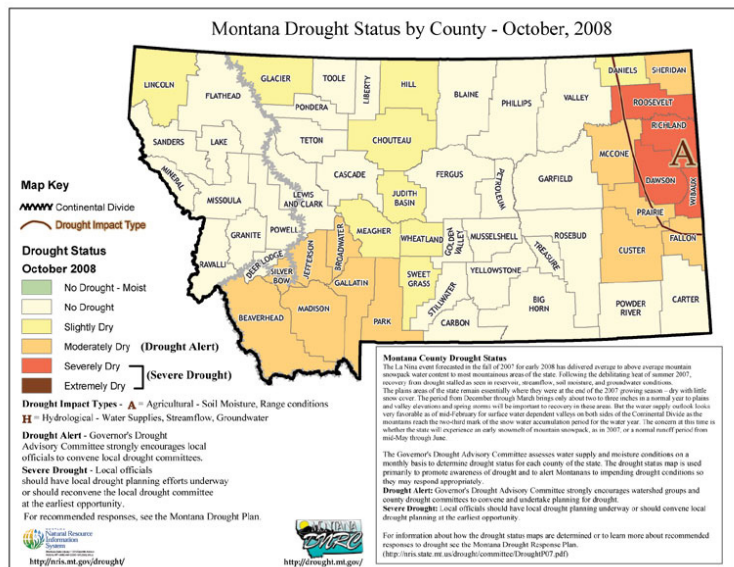
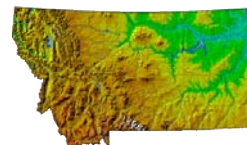
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

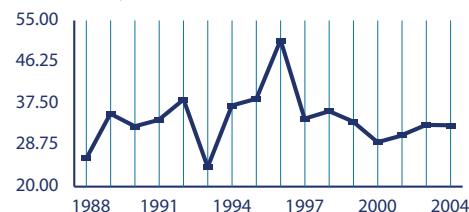
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

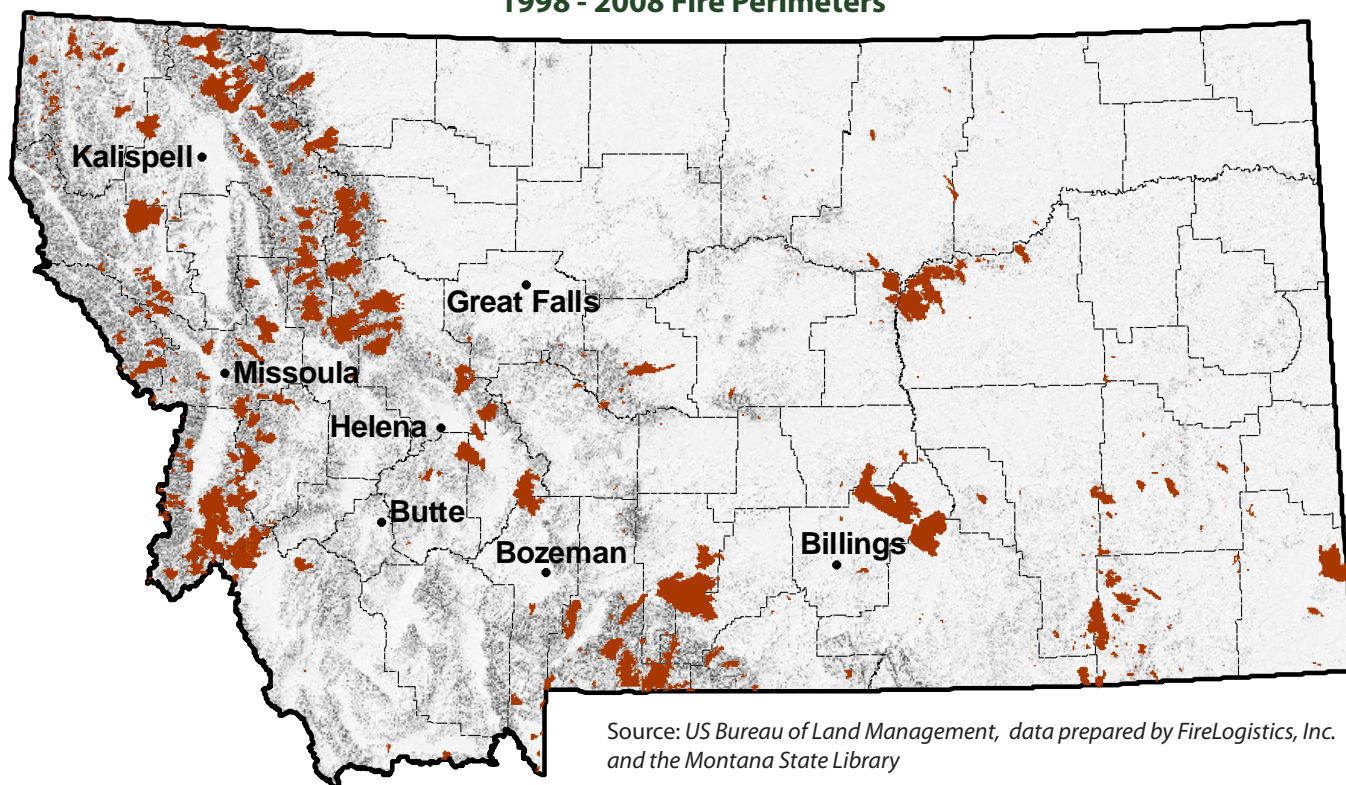
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 11

	Montana	Senate District 11	House District 21	House District 22
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 11

	Montana		Senate District 11		House District 21		House District 22	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	2	1	1	1	1	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 11	0	7
House District 21	0	0
House District 22	0	7

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

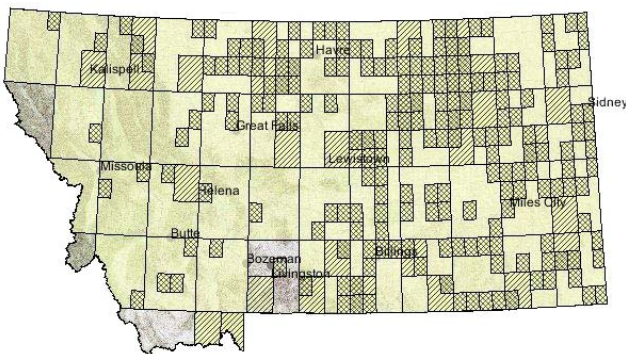
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 11

Senate District 11	
Amphibians	5
Birds	276
Fish	19
Mammals	63
Reptiles	11
<b>Total</b>	<b>374</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 2,246 acres or 77.85% of Senate District 11. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 11	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	2,245.76
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 11	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

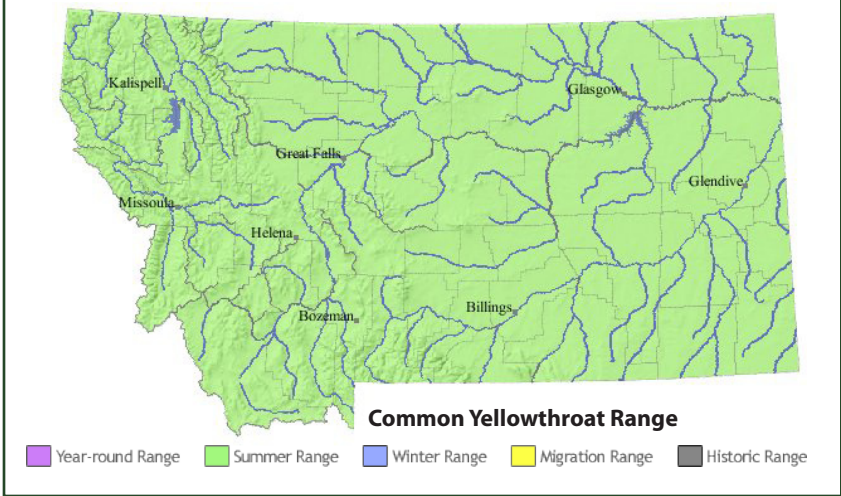
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Cascade County	22,750	32,687	55,437

Source: Montana Fish, Wildlife & Parks



# Senate District 11 Libraries

## Public



### Great Falls Public Library

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/x/0/0/57/49>  
OCLC, MyMontanaLibrary2Go, HeritageQuest,  
Statewide Databases

## Academic

### Mountain States Baptist College Library

Richard Jonas, Library Director  
Cascade County  
216 9th Street North Great Falls, MT 59401  
(406) 761-0308  
Statewide Databases

### University of Great Falls Library

David Bibb, Library Director  
Cascade County  
1301 20th St South Great Falls, MT 59405  
(406) 791-5315  
Web Site: <http://www.ugf.edu/Library/tabid/77/Default.aspx>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
OMNI System, OCLC, Ask Montana Participant,  
Statewide Databases

## Bookmobile

### Great Falls Public Library Bookmobile

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org/bookmobile.html>  
Catalog: <http://www.greatfallslibrary.org/catalog.html>  
Statewide Databases

## School

### C.M. Russell High School Media Center

Amy Borger, Library Director  
Cascade County  
228 17th Ave NW Great Falls, MT 59404  
(406) 268-6124  
Web Site: <http://cmrweb.gfps.k12.mt.us/MediaCenter/MediaCenterPage.htm>  
Statewide Databases

### Centerville School Library

Sue Lorang, School Librarian  
Cascade County  
693 Stockett Rd Sand Coulee, MT 59472  
(406) 736-5123  
OCLC, Statewide Databases

### Central Catholic School Library

Kinzler Luella, School Librarian  
Cascade County  
1301 20th Street South-McLaughlin Center-UGF Great Falls, MT 59401  
(406) 791-5940  
Web Site: <http://greatfallscentral.org>  
Statewide Databases

### Chief Joseph School

Michelle Nadeau, School Librarian  
Cascade County  
5305 3rd Ave S Great Falls, MT 59405  
(406) 268-6675  
Web Site: <http://gfps.k12.mt.us/>  
Statewide Databases

### Deep Creek Elementary

Emma Zurich, Supervising Teacher/Librarian  
Cascade County  
1508 Millegan Rd Great Falls, MT 59405  
(406) 866-3381  
Statewide Databases

### East Middle School

Luella Kinzler, Library Specialist  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6461  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Great Falls Central Catholic

### High School Media Center

Luella Kinzler, Librarian  
Cascade County  
Great Falls, MT 59405  
(406) 216-3344  
Statewide Databases

### Great Falls High School Library

BJ McCracken, Library Director  
Cascade County  
1900 2nd Ave S Great Falls, MT 59405  
(406) 268-6304  
Web Site: <http://www.bisonlibrary.com>  
Statewide Databases

### Great Falls Public Schools

### Information Services

Janet Enloe, User Service and Support Program Manager  
Cascade County  
PO Box 2428 Great Falls, MT 59405  
(406) 268-6032  
Web Site: <http://www.gfps.k12.mt.us/>  
Catalog: <http://69.51.71.28/wx/s.exe>  
OCLC, Statewide Databases

### Lewis and Clark Elementary School

Michelle Nadeau, School Librarian  
Cascade County  
3800 1st Ave S Great Falls, MT 59405  
(406) 268-6705  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Lincoln Elementary School

Fran Combs, School Librarian  
Cascade County  
624 27th Street S Great Falls, MT 59405  
(406) 268-6817  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Longfellow School

Bob Thorton, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Loy Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
501 57th St N Great Falls, MT 59405  
(406) 268-6885  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Meadowlark Elementary School

Vicki Allen, School Librarian  
Cascade County  
2204 Fox Farm Road Great Falls, MT 59404  
(406) 268-7300  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Montana School for the Deaf and the Blind

Staci Bechard, Library Director  
Cascade County  
3911 Central Avenue Great Falls, MT 59401  
(406) 771-6051  
Web Site: <http://www.msdb.mt.gov>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/VvPu887qal/MSDB/57610044/60/1180/X>  
OCLC, Statewide Databases

### Morningside Elementary School

Jessica McGowan, Librarian  
Cascade County  
4119 7th Ave N Great Falls, MT 59401  
(406) 268-6969  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Mountain View Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
3420 15th Ave S Great Falls, MT 59405  
(406) 268-7305  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### North Middle School

Leah Schmirler, School Library Media Specialist  
Cascade County  
2601 8th St NE Great Falls, MT 59404  
(406) 268-6574  
Web Site: <http://www.gfps.k12.mt.us/Schools/North/web/LIBRARY.htm>  
Statewide Databases

### Paris Gibson Alternative High School Library

Rosemary Smith, School Librarian  
Cascade County  
2400 Central Avenue Great Falls, MT 59401  
(406) 268-6669  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Paris Gibson Middle School

Luella Kinzler, School Librarian  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6667  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Riverview Elementary School

Leann Svir, School Librarian  
Cascade County  
100 Smelter Ave NW Great Falls, MT 59404  
(406) 268-7038  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Roosevelt Elementary School

Vicki Allen, School Librarian  
Cascade County  
2501 2nd Ave N Great Falls, MT 59405  
(406) 268-7045  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

**Sunnyside Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
1800 19th St S Great Falls, MT 59405  
(406) 268-7115  
*Statewide Databases*

**Valley View Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
900 Ave A NW Great Falls, MT 59404  
(406) 268-7173  
*Statewide Databases*

**West Elementary School Library**

Marilyn Hamer, School Librarian  
Cascade County  
1205 1st Ave NW Great Falls, MT 59404  
(406) 268-7184  
Web Site: <http://www.gfps.k12.mt.us/west/index.html>  
*Statewide Databases*

**Whittier Elementary School Library**

Bob Thornton, School Librarian  
Cascade County  
305 8th St N Great Falls, MT 59404  
(406) 268-7230  
*Statewide Databases*

**Special****Arden G. Hill Memorial Library**

Dixie-Linda Paronto, Library Director  
Cascade County  
7356 4th Avenue N Malmstrom AFB, MT 59402  
(406) 731-4638  
Web Site: <http://www.341fss.com>  
Catalog: <http://slk020.liberty3.net/AFSC/gateway/gateway.exe>  
*Statewide Databases*

**Benefis Health Sciences Library**

Pat Mueller, M.A., Medical Librarian  
Cascade County  
1101 26th ST S Great Falls, MT 59403  
(406) 455-5594  
*Statewide Databases*

**Cascade County Historical****Society Archives**

Judy Ellinghausen, Library Director  
Cascade County  
422 2nd St S Great Falls, MT 59405  
(406) 452-3462  
Web Site: <http://www.mtgr.mtlib.org/www/library/cchs.html>  
*Statewide Databases*

**Frederic G. Renner Library**

Sharon McGowan, Library Director  
Cascade County  
400 13 Street North Great Falls, MT 59401  
(406) 727-8787  
Web Site: <http://www.cmrusell.org>  
*Statewide Databases*

**McLaughlin Research Institute Library**

Barbara Crain, Library Director  
Cascade County  
1520 23rd St. South Great Falls, MT 59405  
(406) 454-6007  
Web Site: <http://www.montana.edu/wwwmri/>  
*Statewide Databases*

**Native American Library**

Marilyn Hamer, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**William P. Sherman Library and Archives**

Lois Baker, Librarian  
Cascade County  
P.O. Box 3434 Great Falls, MT 59403  
(406) 454-1234  
Web Site: <http://www.lewisandclark.org>  
Catalog: <http://www.lewisandclark.org/OCLC>, *Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

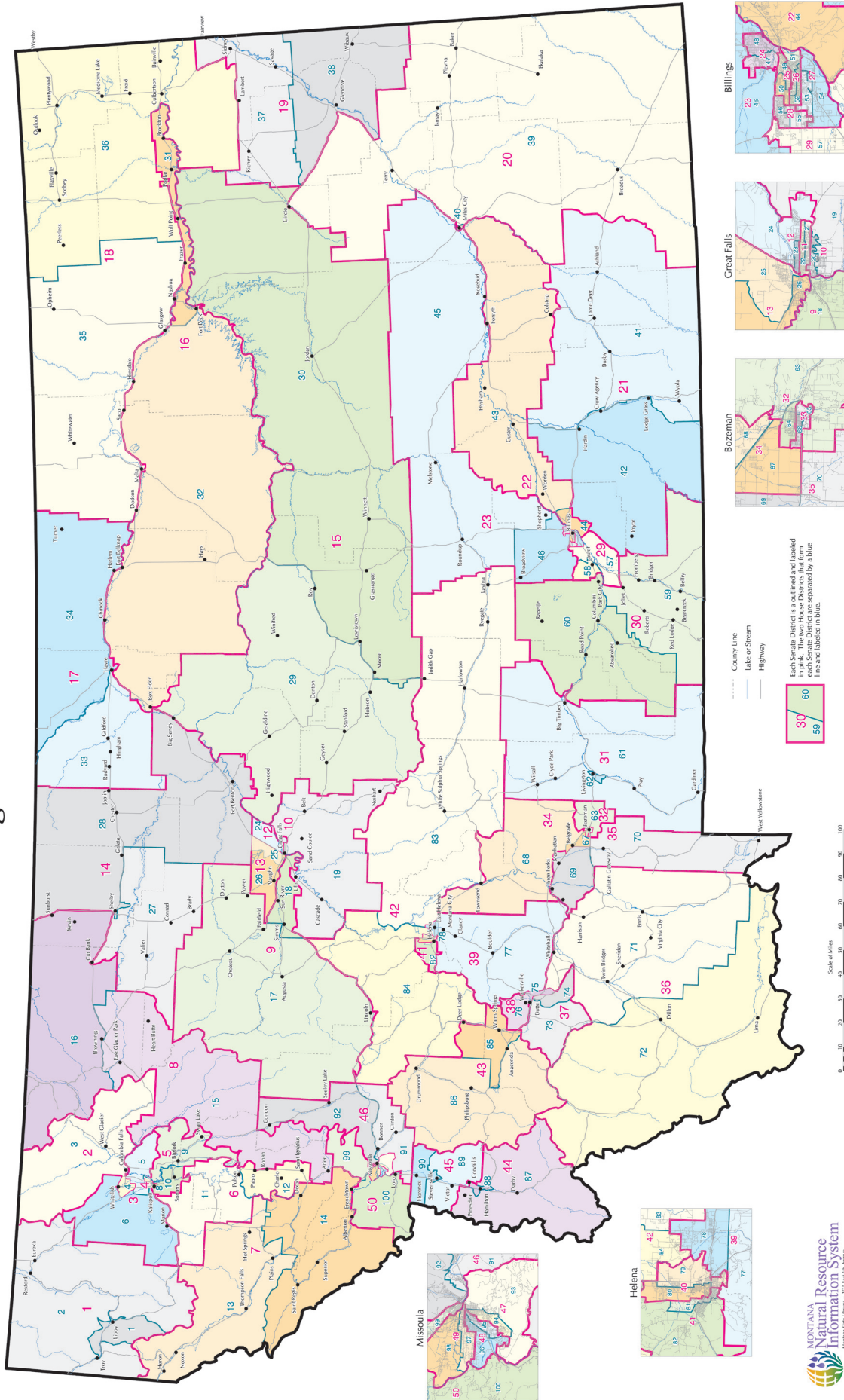


# Cascade County Index

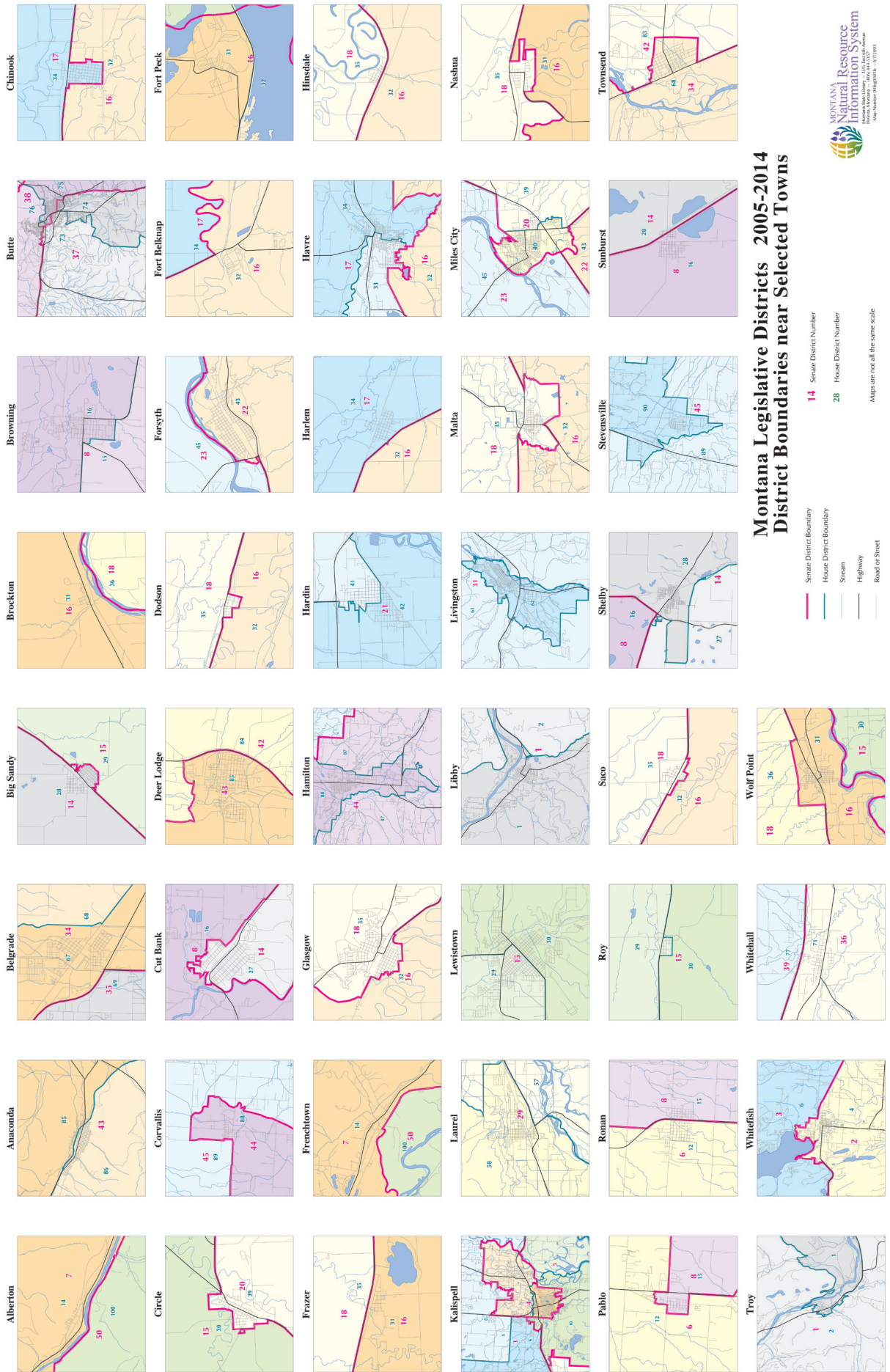
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	29.8	6.2	4
Households 2000 (complete count)	32,547	358,667	3
Persons per household 2000 (complete count)	2.4	2.5	28
<b>Resident Population</b>			
Estimate (July 1) 2006	79,385	944,632	5
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	25
Estimate, net change - April 1, 2000 to July 1, 2006	-972	42,437	56
(April 1) 2000 (complete count)	80,357	902,195	3
Under 5 years of age (July 1) 2006	5,634	57,916	3
Under 5 years of age, percent (July 1) 2006	7.1	6.1	7
Under 18 years of age (July 1) 2006	19,921	217,848	3
Under 18 years of age, percent (July 1) 2006	25.1	23.1	9
65 years and over (July 1) 2006	11,868	130,592	2
65 years and over, percent (July 1) 2006	14.9	13.8	42
Total females, percent (July 1) 2006	50.4	50.0	12
White alone (July 1) 2006	72,576	858,140	5
Black alone (July 1) 2006	875	4,094	2
American Indian and Alaska Native alone (July 1) 2006	3,507	60,725	6
Asian alone (July 1) 2006	559	5,699	4
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	68	527	3
Population 5 years and over, percent speaking language other than English at	5	5	18
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,958	145,732	3
<b>Vital Statistics</b>			
Births 2004	1,157	11,519	3
Deaths 2004	745	8,094	2
Infant deaths under one year 2004	6	52	2
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.8	53.6	49.0
Percent foreign born population 2000 (sample)	2.4	1.8	7
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	16
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.5	24.4	17
<b>Income/Poverty</b>			
Per capita income in 1999	17,566	17,151	11
Median household income 2004	35,466	35,574	17
People of all ages in poverty - percent 2004	13	14	27
Personal Income (NAICS) 2005	2,436	27,122	5
Per capita personal income (NAICS) 2005	30,647	29,015	6
<b>Federal</b>			
Federal Government expenditure - total FY 2004	806,672	7,493,567	2
Federal Government expenditure per capita FY 2004	10,102	8,085	18
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,932	432,023	4
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	707	19,390	5
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.0	4.7	11
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.9	69.1	49
Median value of specified owner-occupied housing units 2000 (sample)	92,500	99,500	14
Housing units by units in structure - multiple units 2000 (sample)	23.4	15.70	2
New private housing units authorized by building permits - total 2006 (20,000-place universe)	320	4,542	5
Valuation of new private housing units authorized by building permits 2006	51,447	723,109	5
<b>Employment/Business</b>			
Civilian labor force 2006	38,976	493,842	5
Civilian labor force unemployment 2006	1,222	15,680	4
Civilian labor force unemployment rate 2006	3.1	3.2	29
Employment in all industries (NAICS) 2005	50,218	613,425	5
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,571	54,370	7
Employment in government and government enterprises (NAICS) 2005	9,458	92,756	2
Earnings in all industries (NAICS, no code) 2005	1,781,267	19,787,993	5
Earnings in all industries (NAICS, no code), average earnings per job 2005	35,471	32,258	5
Average travel time to work for workers 16 years and over not working at home 2000	15.9	17.7	36
Private nonfarm establishments 2005	2,601	35,736	5
Private nonfarm employment for pay period including March 12, 2005	28,342	326,887	5
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.1	10.40	32
Nonemployer: total (NAICS 00) establishments, 2005	4,789	80,851	6
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	129,619	1,537,986	5
Total number of firms 2002	6,732	100,402	5
Manufacturing: total (NAICS 31-33) - value of shipments 2002	264,453	4,987,577	5
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	906,765	7,223,420	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,011,663	10,122,625	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,683	11,116	6
Land in farms (NAICS) 2002(acres)(not adjusted)	1,388,530	59,612,403	17

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

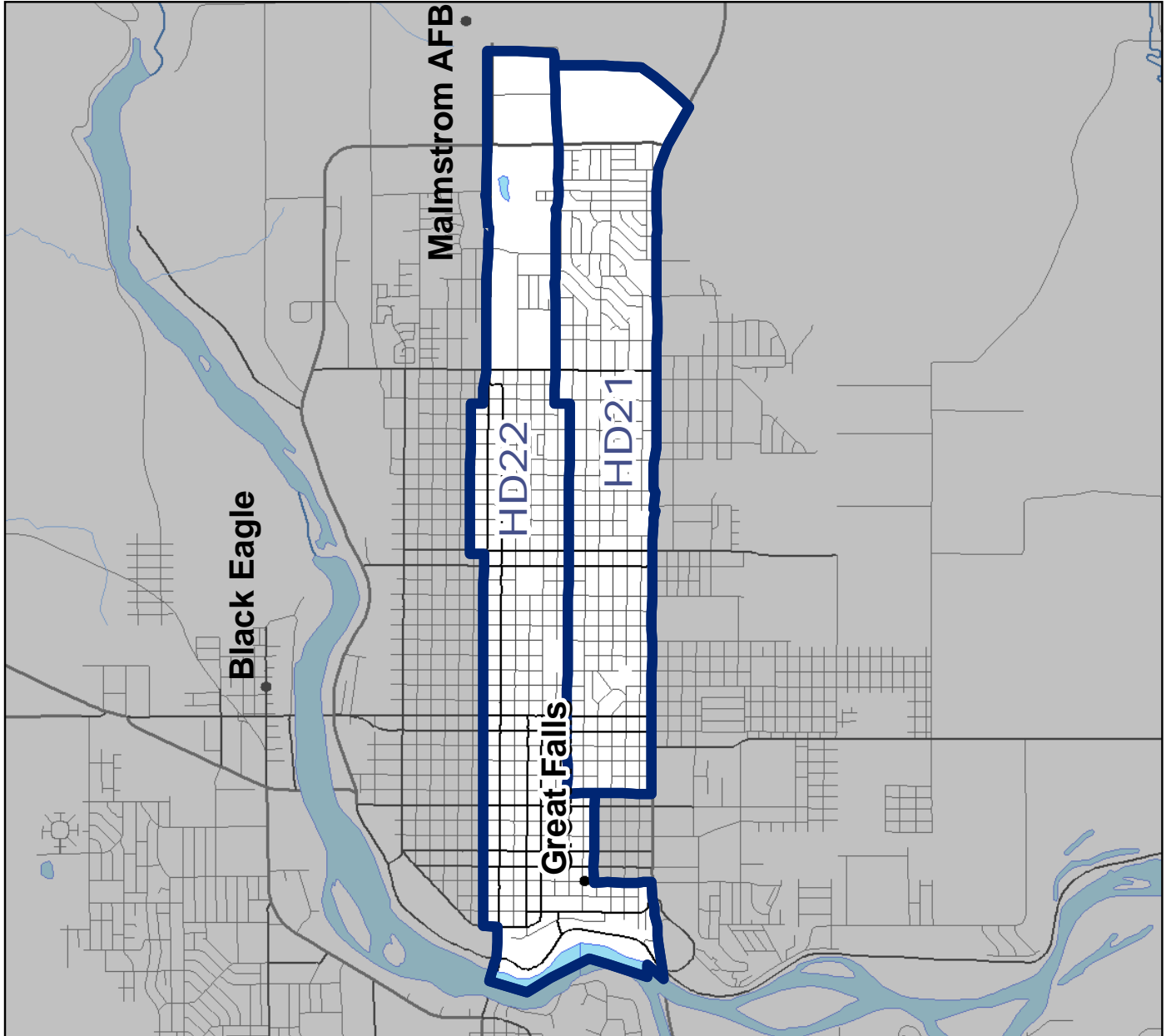
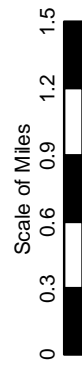
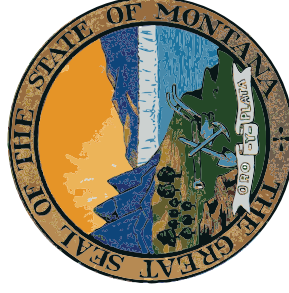
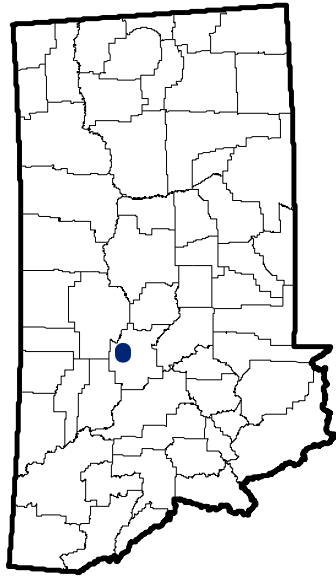








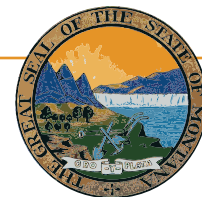
# Montana Senate District 11



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

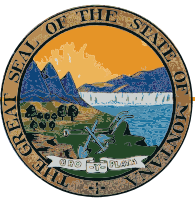
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 12, and House Districts 23 and 24.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 12*

**Senator Mitch Tropila (D)**

PO Box 929

Great Falls, MT 59403-0929



*House District 23*

**Representative Cydnie (Carlie) Boland (D)**

1215 6th Avenue N

Great Falls, MT 59401-1601

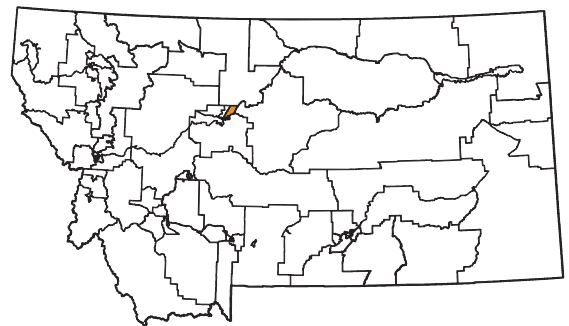
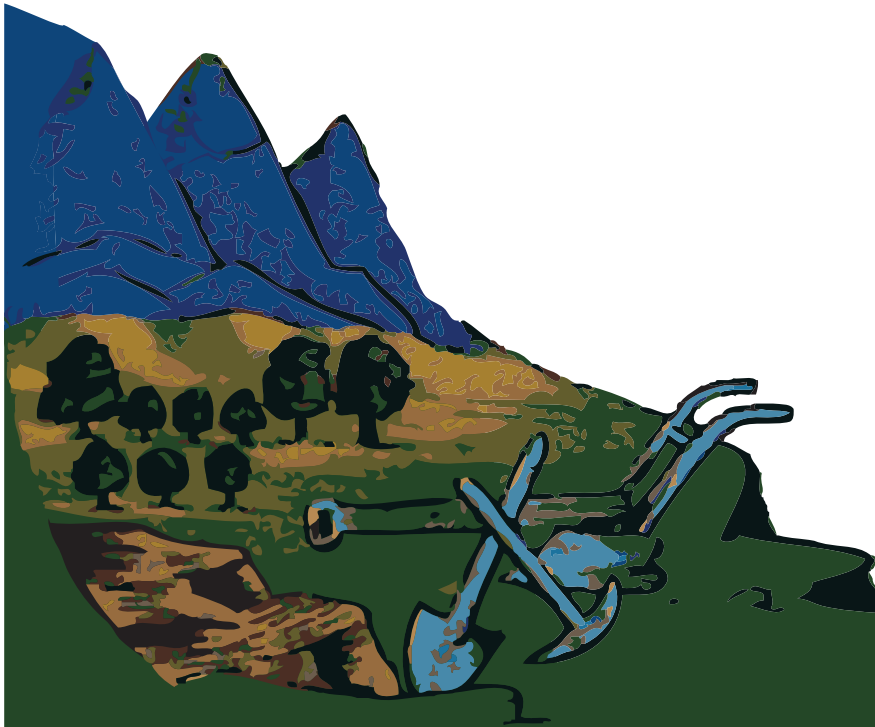


*House District 24*

**Representative Brian Hoven (R)**

1501 Meadowlark Dr

Great Falls, MT 59404-3325



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 12 House District 23 House District 24

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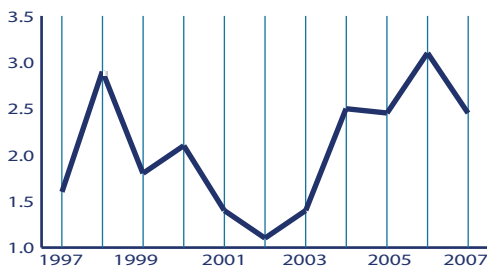
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

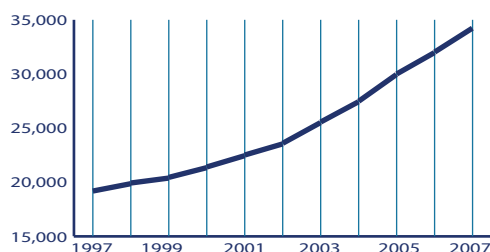
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 12	House District 23	House District 24
Total Population	902,195	17,609	8,618	8,991
Percent of Population, Under 18 Years	25.5	28.2	25.0	31.2
Percent of Population, 18 to 24 Years	9.5	13.5	10.4	16.3
Percent of Population, 25 to 44 Years	27.2	32.3	29.4	35.1
Percent of Population, 45 to 64 Years	24.4	15.4	19.7	11.2
Percent of Population, 65 Years and Over	13.4	10.7	15.4	6.3
Median Age (Years)	37.5	29.9	35.9	26.2

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

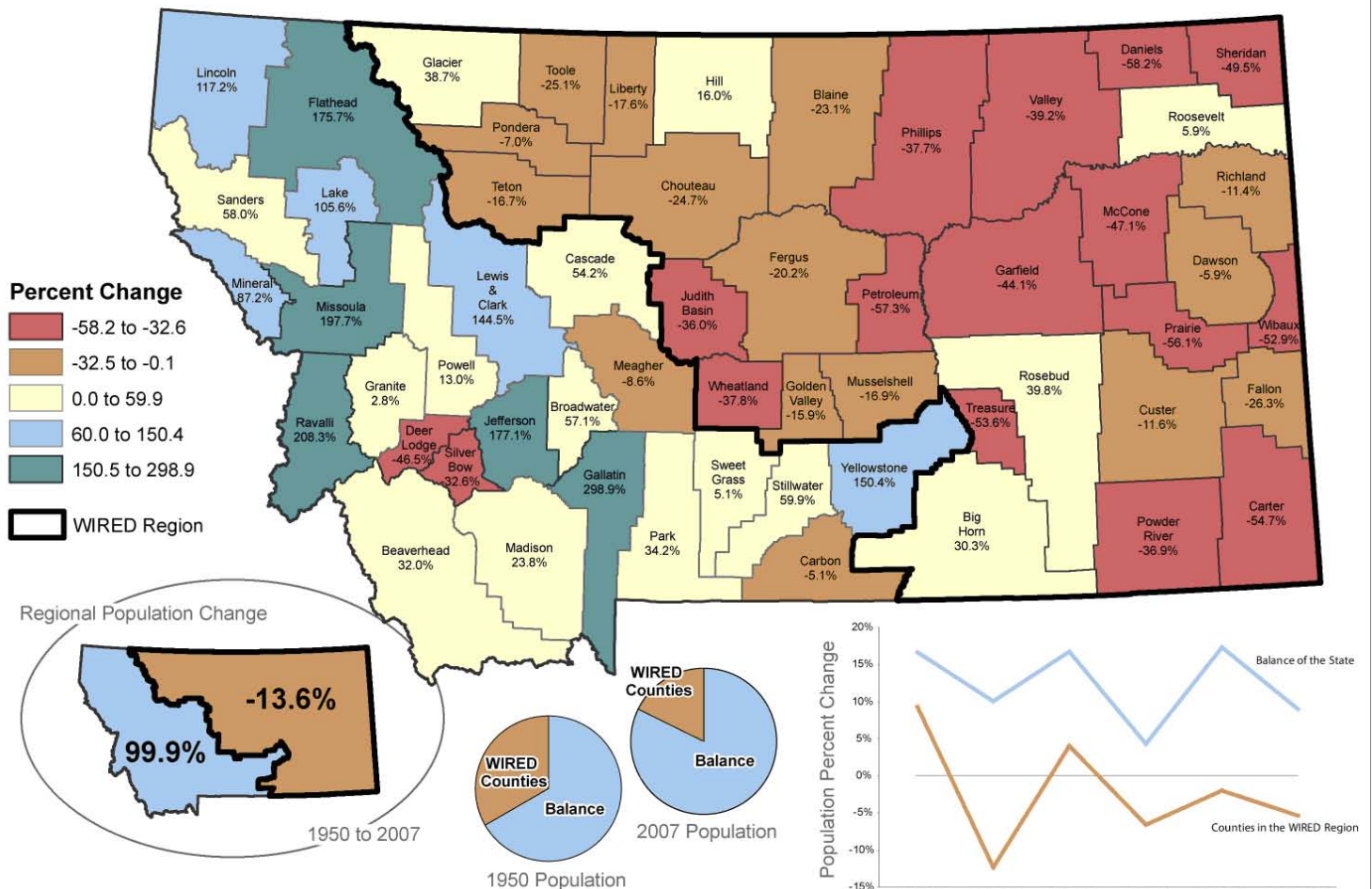
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

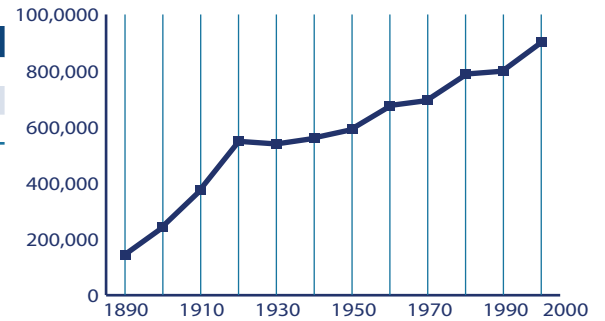
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Cascade County	80,357	81,775	1.76

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Cascade County	37,877	13.2	18.4

Source: U.S. Census Bureau

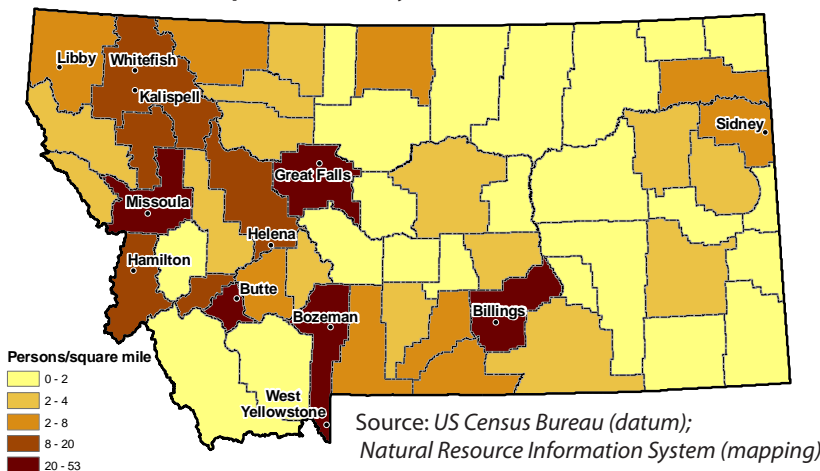


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Cascade County	35,225	35,329	35,450	35,520	35,666	35,829	36,078	36,302	3.06

Source: U.S. Census Bureau

# Education

## Schools in Senate District 12

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 12	House District 23	House District 24
High Schools	171	36	36	36
Middle Schools	213	27	27	27
Elementaries	444	179	171	179
<b>Total</b>	<b>828</b>	<b>234</b>	<b>234</b>	<b>242</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 12.

	Senate District 12		House District 23		House District 24	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	2	1	1	3	2
10 to 29.999 %	1	1	0	0	1	1
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>3</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 12	House District 23	House District 24
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	6.6	6.3	6.9
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.6	1.6	1.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	9.5	12.2	7.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	4.6	6.4	3.1
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	12.9	13.8	12.4
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.6	4.6	2.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	88.0	85.0	91.4
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	21.9	21.3	22.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	26.1	20.1	30.0

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 12	House District 23	House District 24
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	56	27	29
Academic	28	6	3	3
Special or Other	52	7	7	7
<b>Total</b>	<b>750</b>	<b>80</b>	<b>39</b>	<b>41</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 12	House District 23	House District 24
Total Patrons	3,076	305	305	305
Veterans Who Are Patrons	258	24	24	24
Patron Count by Disability				
Blindness	945	92	92	92
Low Vision	1,435	141	141	141
Physical	267	32	32	32
Reading	435	40	40	40

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 12	House District 23	House District 24
Statewide Databases	750	41	39	41
OCLC	249	7	7	7
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 12	House District 23	House District 24
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 12 ranks number 37 in size and is 98.658 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 12		House District 23		House District 24	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	81.424	82.532	1.367	100.00	80.057	82.286
Local Government	30.275	0.021	0.021	0.022	0.000	0.000	0.021	0.022
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	2.861	2.899	0.000	0.000	2.861	2.940
Montana Fish, Wildlife and Parks	467.888	0.318	2.116	2.145	0.000	0.000	2.116	2.175
State Trust Land	8,060.125	5.486	6.700	6.791	0.000	0.000	6.700	6.887
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.711	0.720	0.000	0.000	0.711	0.730
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	4.825	4.890	0.000	0.000	4.825	4.959
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>98.658</b>		<b>1.367</b>		<b>97.291</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 12		House District 23		House District 24	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	40,787.119	68.342	0.000	0.000	40,787.119	68.342
Farmstead	54,950.000	0.096	20.000	0.034	0.000	0.000	20.000	0.034
Grazing	37,017,002.816	64.604	18,873.733	31.624	0.000	0.000	18,873.733	31.624
Irrigated	1,641,330.911	2.865	0.000	0.000	0.000	0.000	0.000	0.000
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>59,680.85</b>		<b>0.00</b>		<b>59,680.85</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 12	House District 23	House District 24
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	2,469.39	0.00	2,469.39
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	177.09	0.00	177.09
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>2,646.48</b>	<b>0.00</b>	<b>2,646.48</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 12		House District 23		House District 24	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	53	118.60	2	24.00	51	213.21
1990 - 1999	47,608	122.33	73	181.11	3	311.40	70	50.83
2000 - 2007	41,109	135.18	60	96.68	7	100.87	53	92.49
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>186</b>	<b>132.13</b>	<b>12</b>	<b>145.42</b>	<b>174</b>	<b>118.84</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

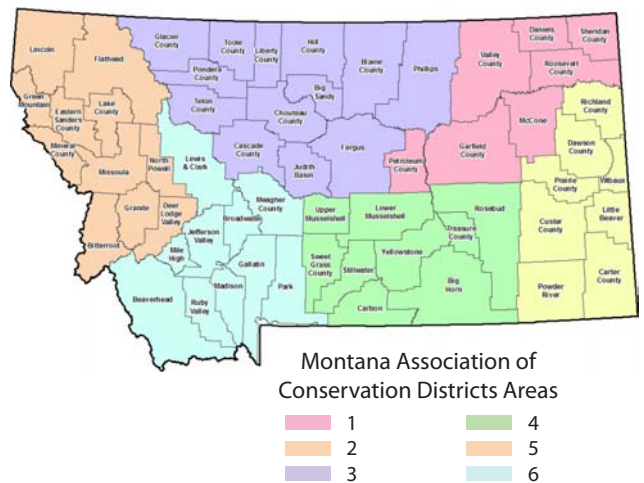
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 12	House District 23	House District 24
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	0	0	0
Ground Water Certificate	76,476	15	0	15
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	5	0	5
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	60	0	60
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	7	0	7
<b>Total</b>	<b>299,021</b>	<b>87</b>	<b>0</b>	<b>87</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

### Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, nine of which are located in Senate District 12. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 23</b>	
None	
<b>House District 24</b>	
Public, community	5
Public, transient	4

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 12

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 12	House District 23	House District 24
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	5	0	5
Irrigation	822	0	0	0
Recreation	54	1	0	1
Stock/Small Farm Pond	1,771	2	0	2
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>8</b>	<b>0</b>	<b>8</b>

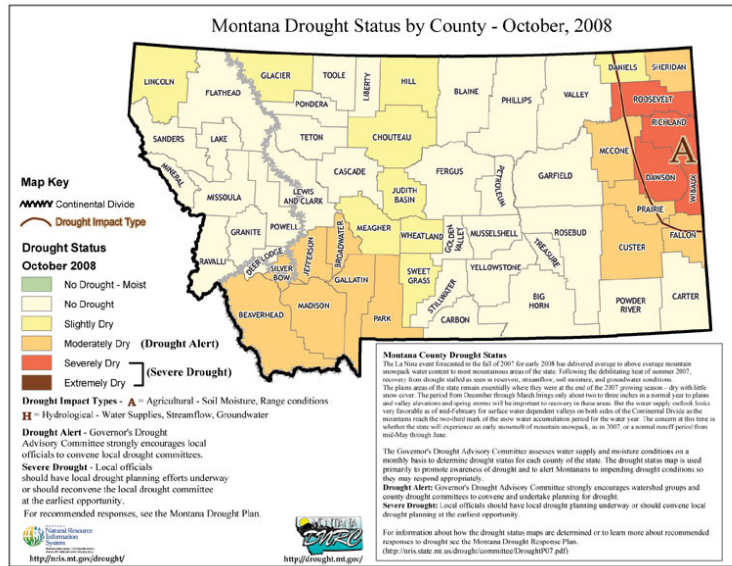
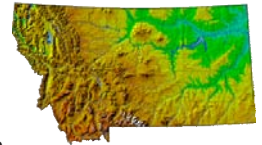
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

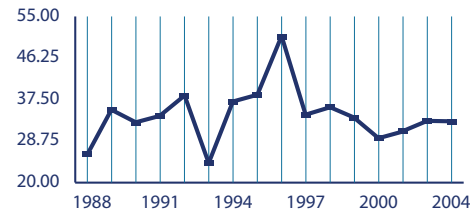
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

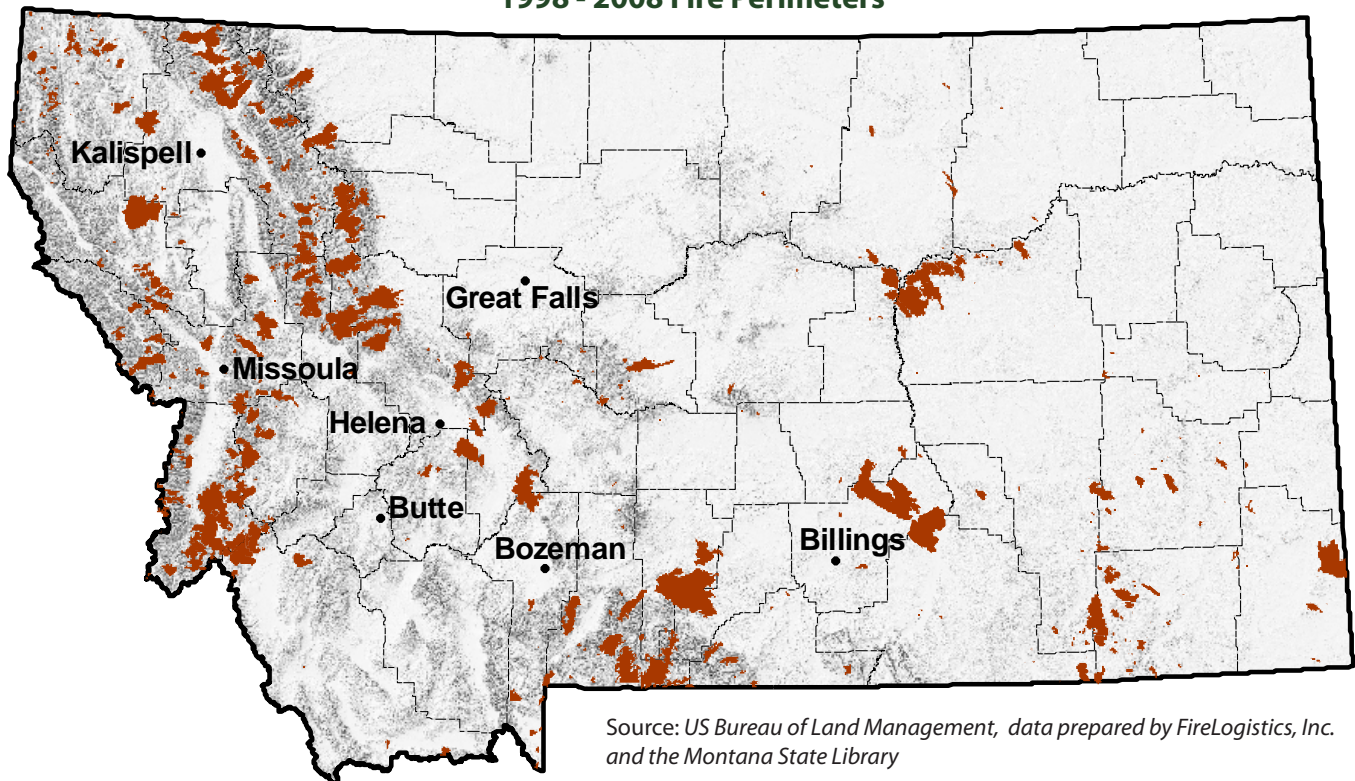
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 12

	Montana	Senate District 12	House District 23	House District 24
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 12

	Montana		Senate District 12		House District 23		House District 24	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	2	12	0	0	2	12
Natural Gas	360	3,301	5	17	0	0	5	17
Refined Product	47	805	1	1	0	0	1	1
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>8</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>30</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 12	0	5
House District 23	0	0
House District 24	0	5

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

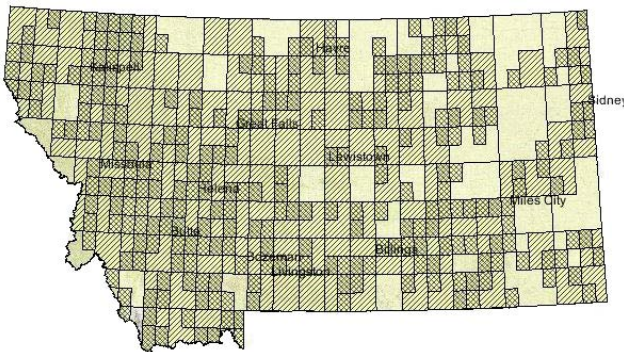
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 12

Senate District 12	
Amphibians	5
Birds	278
Fish	33
Mammals	64
Reptiles	12
<b>Total</b>	<b>392</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 39,058 acres or 61.86% of Senate District 12. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 12	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	39,058.23
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 12.*

## Recreation Area (Acres)

Senate District 12	
Fishing Access Sites	0.00
State Parks	3,195.30
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>3,195.30</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

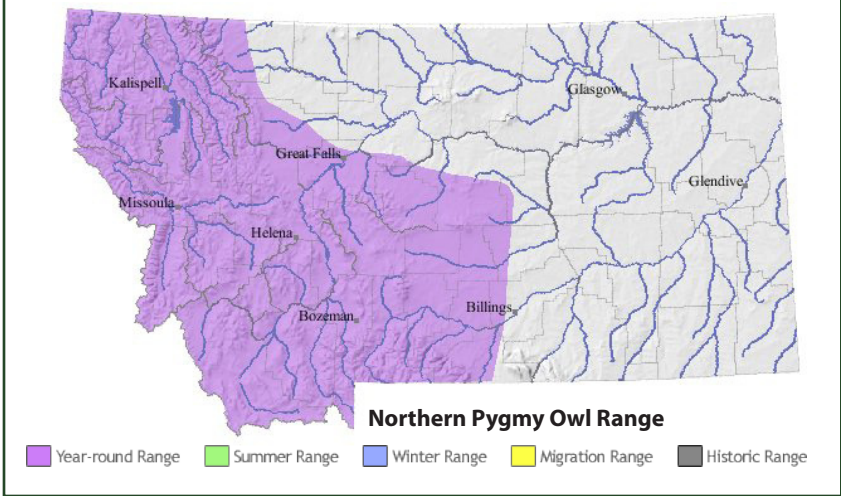
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Cascade County	22,750	32,687	55,437

Source: Montana Fish, Wildlife & Parks



# Senate District 12 Libraries

## Public



### Great Falls Public Library

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/x/0/0/57/49>  
OCLC, MyMontanaLibrary2Go, HeritageQuest,  
Statewide Databases

## Academic

### Mountain States Baptist College Library

Richard Jonas, Library Director  
Cascade County  
216 9th Street North Great Falls, MT 59401  
(406) 761-0308  
Statewide Databases

### University of Great Falls Library

David Bibb, Library Director  
Cascade County  
1301 20th St South Great Falls, MT 59405  
(406) 791-5315  
Web Site: <http://www.ugf.edu/Library/tabid/77/Default.aspx>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
OMNI System, OCLC, Ask Montana Participant,  
Statewide Databases

## Bookmobile

### Great Falls Public Library Bookmobile

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org/bookmobile.html>  
Catalog: <http://www.greatfallslibrary.org/catalog.html>  
Statewide Databases

## School

### Benton Lake Elementary

Dawn Dawson, School Librarian  
Chouteau County  
17557 Bootlegger Trail Floweree, MT 59440  
(406) 452-9023  
Statewide Databases

### C.M. Russell High School Media Center

Amy Borger, Library Director  
Cascade County  
228 17th Ave NW Great Falls, MT 59404  
(406) 268-6124  
Web Site: <http://cmrweb.gfps.k12.mt.us/MediaCenter/MediaCenterPage.htm>  
Statewide Databases

### Carter Elementary

Marjorie Scott, Supervising Teacher/Librarian  
Chouteau County  
PO Box 159 Carter, MT 59420  
(406) 734-5389  
Statewide Databases

### Centerville School Library

Sue Lorang, School Librarian  
Cascade County  
693 Stockett Rd Sand Coulee, MT 59472  
(406) 736-5123  
OCLC, Statewide Databases

### Central Catholic School Library

Kinzler Luella, School Librarian  
Cascade County  
1301 20th Street South-McLaughlin Center-UGF Great Falls, MT 59401  
(406) 791-5940  
Web Site: <http://greatfallscentral.org>  
Statewide Databases

### Chief Joseph School

Michelle Nadeau, School Librarian  
Cascade County  
5305 3rd Ave S Great Falls, MT 59405  
(406) 268-6675  
Web Site: <http://gfps.k12.mt.us/>  
Statewide Databases

### Deep Creek Elementary

Emma Zurich, Supervising Teacher/Librarian  
Cascade County  
1508 Millegan Rd Great Falls, MT 59405  
(406) 866-3381  
Statewide Databases

### East Middle School

Luella Kinzler, Library Specialist  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6461  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Great Falls Central Catholic

### High School Media Center

Luella Kinzler, Librarian  
Cascade County  
Great Falls, MT 59405  
(406) 216-3344  
Statewide Databases

### Great Falls High School Library

BJ McCracken, Library Director  
Cascade County  
1900 2nd Ave S Great Falls, MT 59405  
(406) 268-6304  
Web Site: <http://www.bisonlibrary.com>  
Statewide Databases

### Great Falls Public Schools

### Information Services

Janet Enloe, User Service and Support Program Manager  
Cascade County  
PO Box 2428 Great Falls, MT 59405  
(406) 268-6032  
Web Site: <http://www.gfps.k12.mt.us/>  
Catalog: <http://69.51.71.28/wx/s.exe>  
OCLC, Statewide Databases

### Lewis and Clark Elementary School

Michelle Nadeau, School Librarian  
Cascade County  
3800 1st Ave S Great Falls, MT 59405  
(406) 268-6705  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Lincoln Elementary School

Fran Combs, School Librarian  
Cascade County  
624 27th Street S Great Falls, MT 59405  
(406) 268-6817  
Web Site: <http://www.gfps.k12.mt.us>  
Statewide Databases

### Longfellow School

Bob Thorton, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Loy Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
501 57th St N Great Falls, MT 59405  
(406) 268-6885  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Meadowlark Elementary School

Vicki Allen, School Librarian  
Cascade County  
2204 Fox Farm Road Great Falls, MT 59404  
(406) 268-7300  
Web Site: <http://www.gfps.k12.mt.us>  
Statewide Databases

### Montana School for the

### Deaf and the Blind

Staci Bechard, Library Director  
Cascade County  
3911 Central Avenue Great Falls, MT 59401  
(406) 771-6051  
Web Site: <http://www.msdb.mt.gov>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/VvPu887qal/MSDB/57610044/60/1180/X>  
OCLC, Statewide Databases

### Morningside Elementary School

Jessica McGowan, Librarian  
Cascade County  
4119 7th Ave N Great Falls, MT 59401  
(406) 268-6969  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Mountain View Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
3420 15th Ave S Great Falls, MT 59405  
(406) 268-7305  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### North Middle School

Leah Schmirler, School Library Media Specialist  
Cascade County  
2601 8th St NE Great Falls, MT 59404  
(406) 268-6574  
Web Site: <http://www.gfps.k12.mt.us/Schools/North/web/LIBRARY.htm>  
Statewide Databases

### Paris Gibson Alternative

### High School Library

Rosemary Smith, School Librarian  
Cascade County  
2400 Central Avenue Great Falls, MT 59401  
(406) 268-6669  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases

### Paris Gibson Middle School

Luella Kinzler, School Librarian  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6667  
Web Site: <http://www.gfps.k12.mt.us/>  
Statewide Databases



**Riverview Elementary School**

Leann Svir, School Librarian  
Cascade County  
100 Smelter Ave NW Great Falls, MT 59404  
(406) 268-7038  
Web Site: <http://www.gfps.k12.mt.us>  
*Statewide Databases*

**Roosevelt Elementary School**

Vicki Allen, School Librarian  
Cascade County  
2501 2nd Ave N Great Falls, MT 59405  
(406) 268-7045  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Sunnyside Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
1800 19th St S Great Falls, MT 59405  
(406) 268-7115  
*Statewide Databases*

**Valley View Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
900 Ave A NW Great Falls, MT 59404  
(406) 268-7173  
*Statewide Databases*

**West Elementary School Library**

Marilyn Hamer, School Librarian  
Cascade County  
1205 1st Ave NW Great Falls, MT 59404  
(406) 268-7184  
Web Site: <http://www.gfps.k12.mt.us/west/index.html>  
*Statewide Databases*

**Whittier Elementary School Library**

Bob Thornton, School Librarian  
Cascade County  
305 8th St N Great Falls, MT 59404  
(406) 268-7230  
*Statewide Databases*

**Special****Arden G. Hill Memorial Library**

Dixie-Linda Paronto, Library Director  
Cascade County  
7356 4th Avenue N Malmstrom AFB, MT 59402  
(406) 731-4638  
Web Site: <http://www.341fss.com>  
Catalog: <http://slk020.liberty3.net/AFSC/gateway/gateway.exe>  
*Statewide Databases*

**Benefis Health Sciences Library**

Pat Mueller, M.A., Medical Librarian  
Cascade County  
1101 26th ST S Great Falls, MT 59403  
(406) 455-5594  
*Statewide Databases*

**Cascade County Historical****Society Archives**

Judy Ellinghausen, Library Director  
Cascade County  
422 2nd St S Great Falls, MT 59405  
(406) 452-3462  
Web Site: <http://www.mtgr.mtlib.org/www/library/cchs.html>  
*Statewide Databases*

**Frederic G. Renner Library**

Sharon McGowan, Library Director  
Cascade County  
400 13 Street North Great Falls, MT 59401  
(406) 727-8787  
Web Site: <http://www.cmrusell.org>  
*Statewide Databases*

**McLaughlin Research Institute Library**

Barbara Crain, Library Director  
Cascade County  
1520 23rd St. South Great Falls, MT 59405  
(406) 454-6007  
Web Site: <http://www.montana.edu/wwwmri/>  
*Statewide Databases*

**Native American Library**

Marilyn Hamer, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**William P. Sherman Library and Archives**

Lois Baker, Librarian  
Cascade County  
P.O. Box 3434 Great Falls, MT 59403  
(406) 454-1234  
Web Site: <http://www.lewisandclark.org>  
Catalog: <http://www.lewisandclark.org/OCLC>, *Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

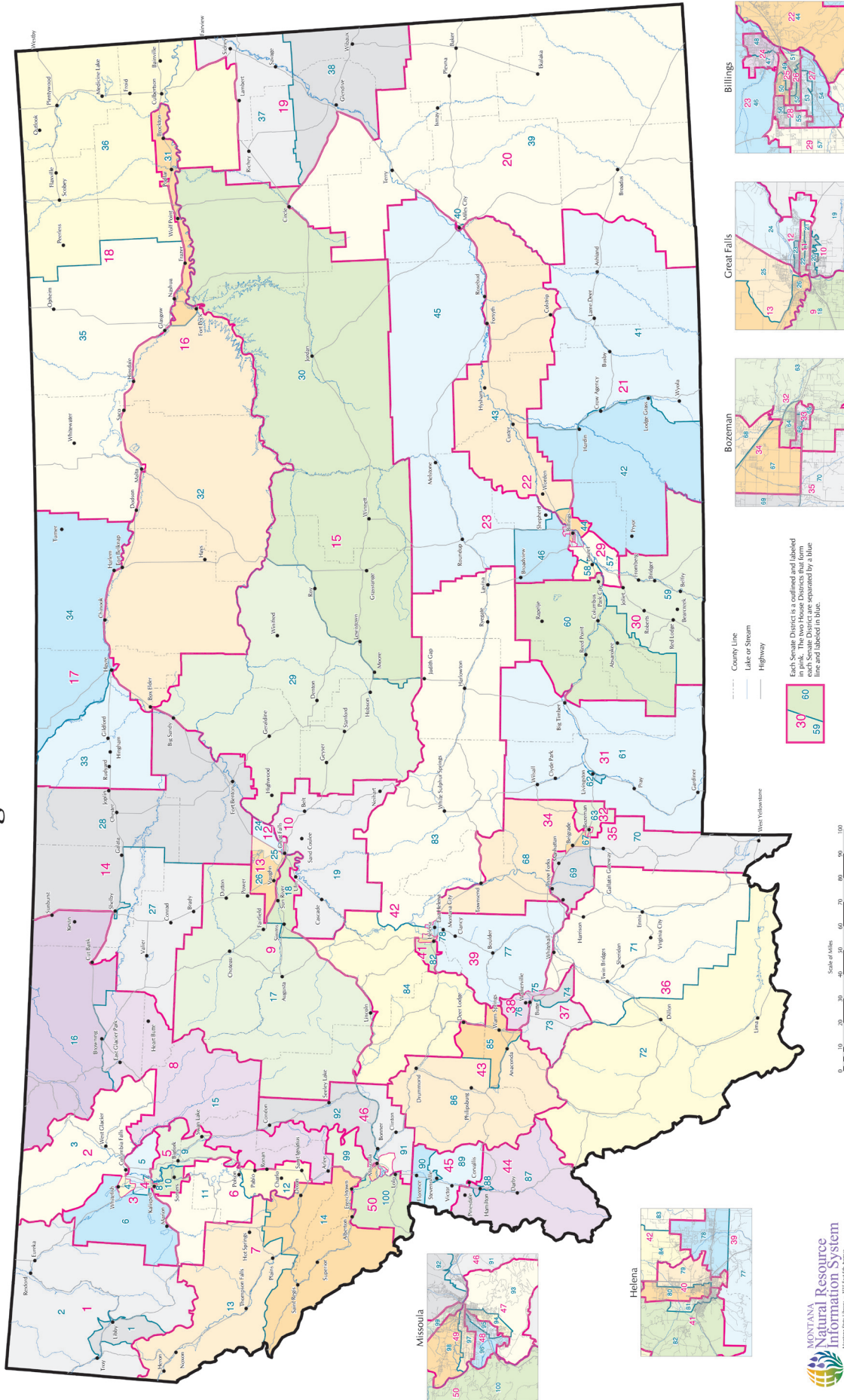
# Cascade County Index

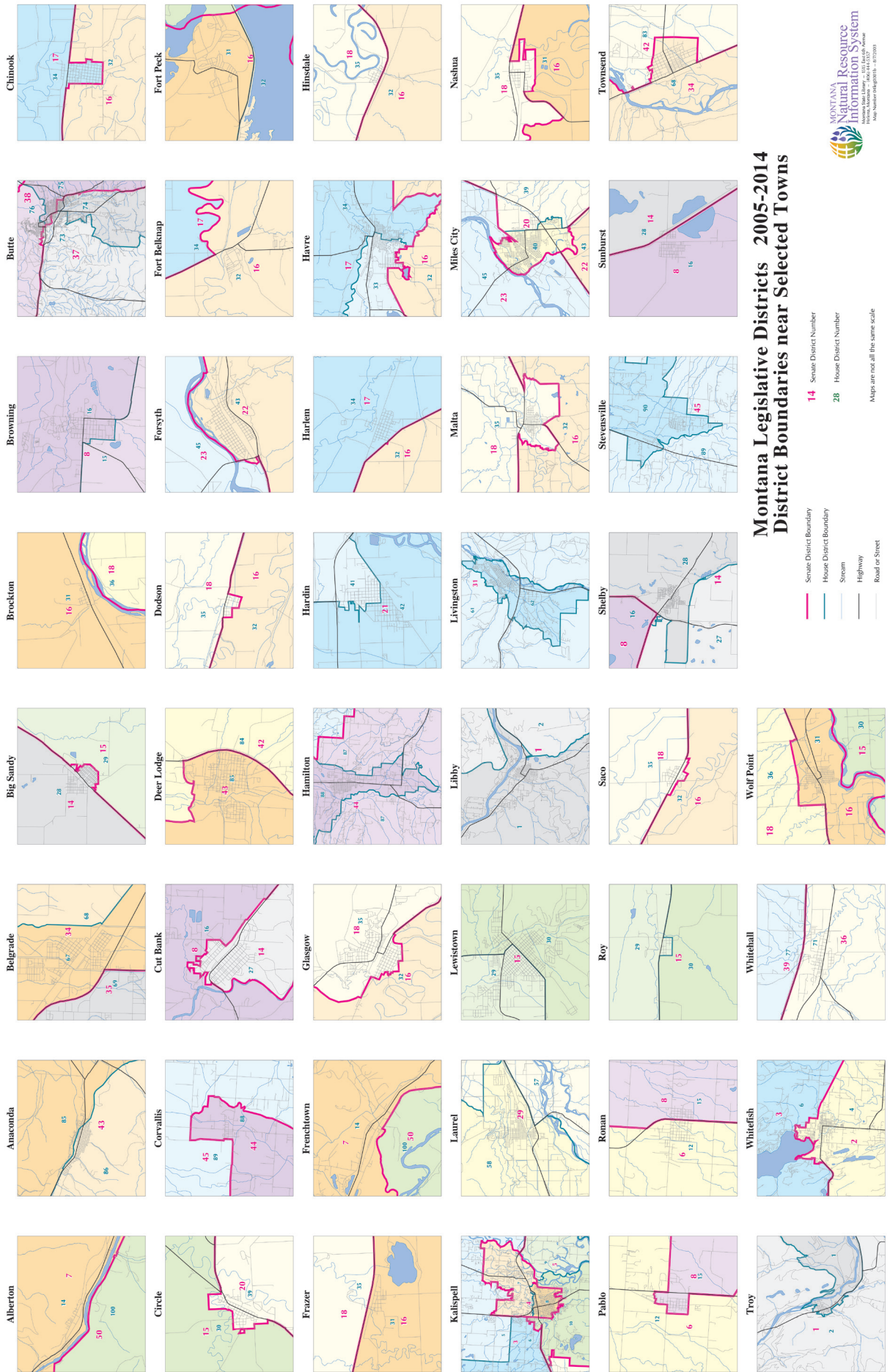
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	29.8	6.2	4
Households 2000 (complete count)	32,547	358,667	3
Persons per household 2000 (complete count)	2.4	2.5	28
<b>Resident Population</b>			
Estimate (July 1) 2006	79,385	944,632	5
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	25
Estimate, net change - April 1, 2000 to July 1, 2006	-972	42,437	56
(April 1) 2000 (complete count)	80,357	902,195	3
Under 5 years of age (July 1) 2006	5,634	57,916	3
Under 5 years of age, percent (July 1) 2006	7.1	6.1	7
Under 18 years of age (July 1) 2006	19,921	217,848	3
Under 18 years of age, percent (July 1) 2006	25.1	23.1	9
65 years and over (July 1) 2006	11,868	130,592	2
65 years and over, percent (July 1) 2006	14.9	13.8	42
Total females, percent (July 1) 2006	50.4	50.0	12
White alone (July 1) 2006	72,576	858,140	5
Black alone (July 1) 2006	875	4,094	2
American Indian and Alaska Native alone (July 1) 2006	3,507	60,725	6
Asian alone (July 1) 2006	559	5,699	4
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	68	527	3
Population 5 years and over, percent speaking language other than English at	5	5	18
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,958	145,732	3
<b>Vital Statistics</b>			
Births 2004	1,157	11,519	3
Deaths 2004	745	8,094	2
Infant deaths under one year 2004	6	52	2
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.8	53.6	49.0
Percent foreign born population 2000 (sample)	2.4	1.8	7
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	16
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.5	24.4	17
<b>Income/Poverty</b>			
Per capita income in 1999	17,566	17,151	11
Median household income 2004	35,466	35,574	17
People of all ages in poverty - percent 2004	13	14	27
Personal Income (NAICS) 2005	2,436	27,122	5
Per capita personal income (NAICS) 2005	30,647	29,015	6
<b>Federal</b>			
Federal Government expenditure - total FY 2004	806,672	7,493,567	2
Federal Government expenditure per capita FY 2004	10,102	8,085	18
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,932	432,023	4
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	707	19,390	5
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.0	4.7	11
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.9	69.1	49
Median value of specified owner-occupied housing units 2000 (sample)	92,500	99,500	14
Housing units by units in structure - multiple units 2000 (sample)	23.4	15.70	2
New private housing units authorized by building permits - total 2006 (20,000-place universe)	320	4,542	5
Valuation of new private housing units authorized by building permits 2006	51,447	723,109	5
<b>Employment/Business</b>			
Civilian labor force 2006	38,976	493,842	5
Civilian labor force unemployment 2006	1,222	15,680	4
Civilian labor force unemployment rate 2006	3.1	3.2	29
Employment in all industries (NAICS) 2005	50,218	613,425	5
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,571	54,370	7
Employment in government and government enterprises (NAICS) 2005	9,458	92,756	2
Earnings in all industries (NAICS, no code) 2005	1,781,267	19,787,993	5
Earnings in all industries (NAICS, no code), average earnings per job 2005	35,471	32,258	5
Average travel time to work for workers 16 years and over not working at home 2000	15.9	17.7	36
Private nonfarm establishments 2005	2,601	35,736	5
Private nonfarm employment for pay period including March 12, 2005	28,342	326,887	5
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.1	10.40	32
Nonemployer: total (NAICS 00) establishments, 2005	4,789	80,851	6
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	129,619	1,537,986	5
Total number of firms 2002	6,732	100,402	5
Manufacturing: total (NAICS 31-33) - value of shipments 2002	264,453	4,987,577	5
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	906,765	7,223,420	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,011,663	10,122,625	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,683	11,116	6
Land in farms (NAICS) 2002(acres)(not adjusted)	1,388,530	59,612,403	17

Source: U.S. Census Bureau

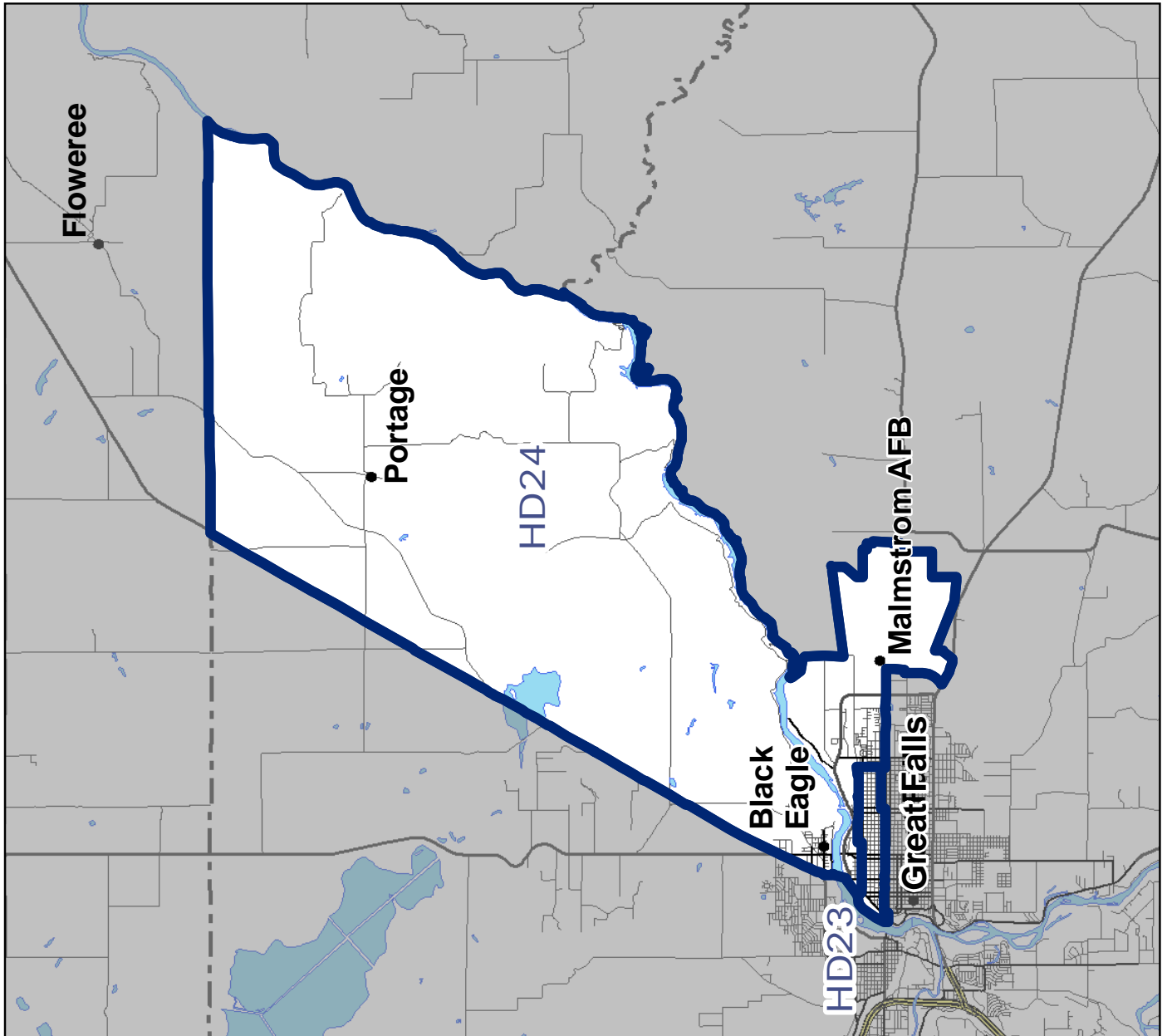
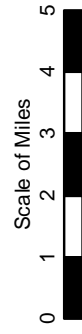
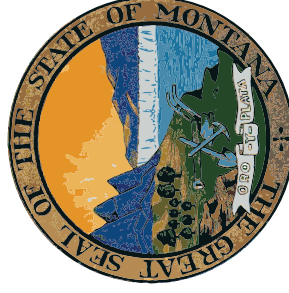
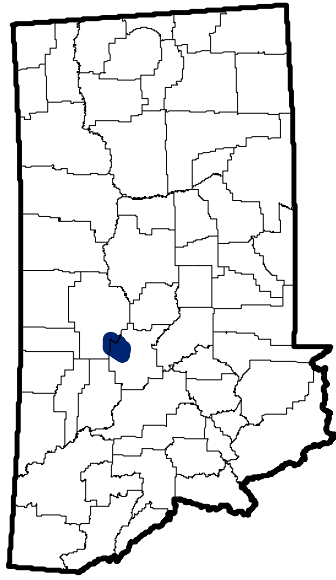


# Montana Legislative Districts 2005-2014





# Montana Senate District 12





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

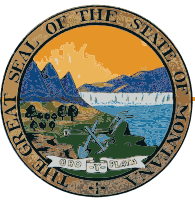
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 13, and House Districts 25 and 26.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 13*

**Senator Joe Tropila (D)**

209 2nd Street NW  
Great Falls, MT 59404-1301



*House District 25*

**Representative Sue Dickenson (D)**

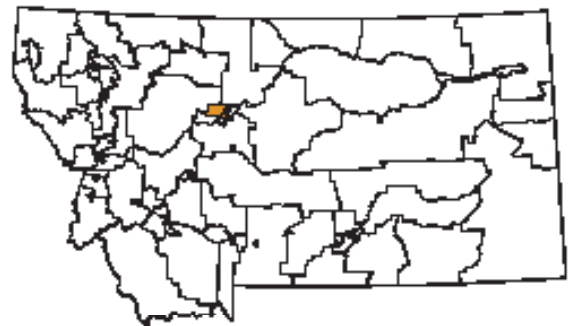
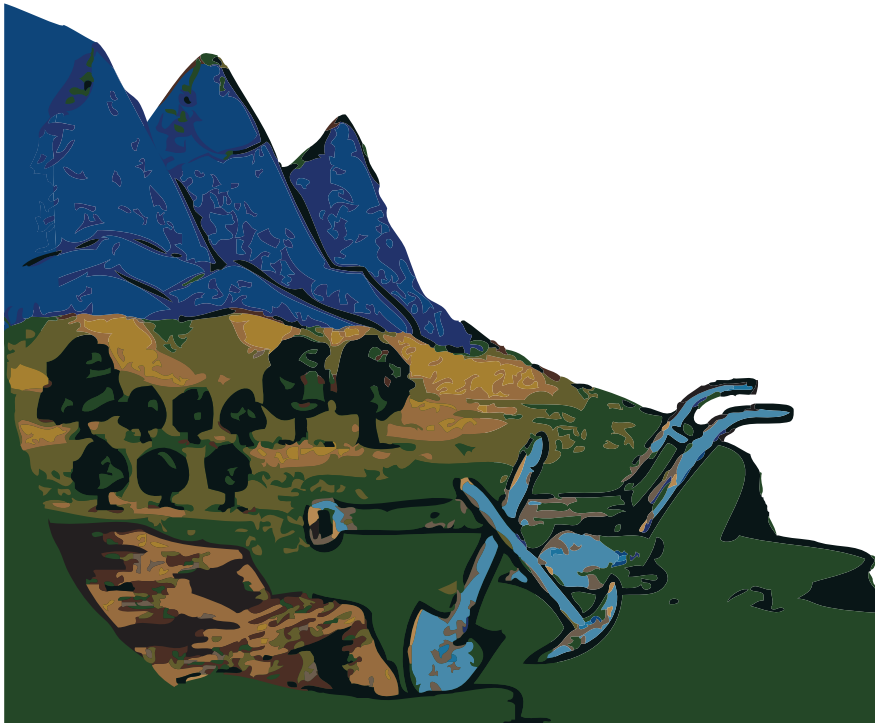
620 Riverview Dr E  
Great Falls, MT 59404-1637



*House District 26*

**Representative Robert Mehlhoff (D)**

407 9th Street NW  
Great Falls, MT 59404-2333





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 13 House District 25 House District 26

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- 6 Montana Notable Rankings
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- 15 Wildlife and Recreation

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- iv Cascade County

#### Maps

- v Legislative Districts
- vii Senate District 13

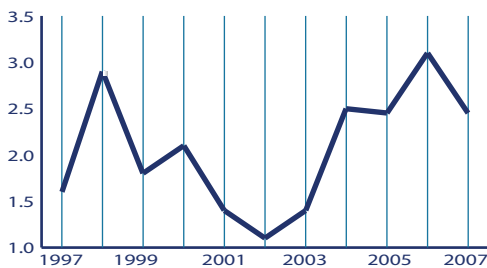
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

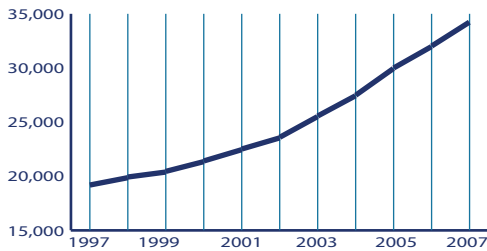
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 13	House District 25	House District 26
Total Population	902,195	18,192	8,791	9,401
Percent of Population, Under 18 Years	25.5	27.6	26.8	28.3
Percent of Population, 18 to 24 Years	9.5	6.8	6.2	7.4
Percent of Population, 25 to 44 Years	27.2	28.6	28.4	28.7
Percent of Population, 45 to 64 Years	24.4	24.4	25.1	23.7
Percent of Population, 65 Years and Over	13.4	12.6	13.4	11.8
Median Age (Years)	37.5	37.6	38.8	36.3

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

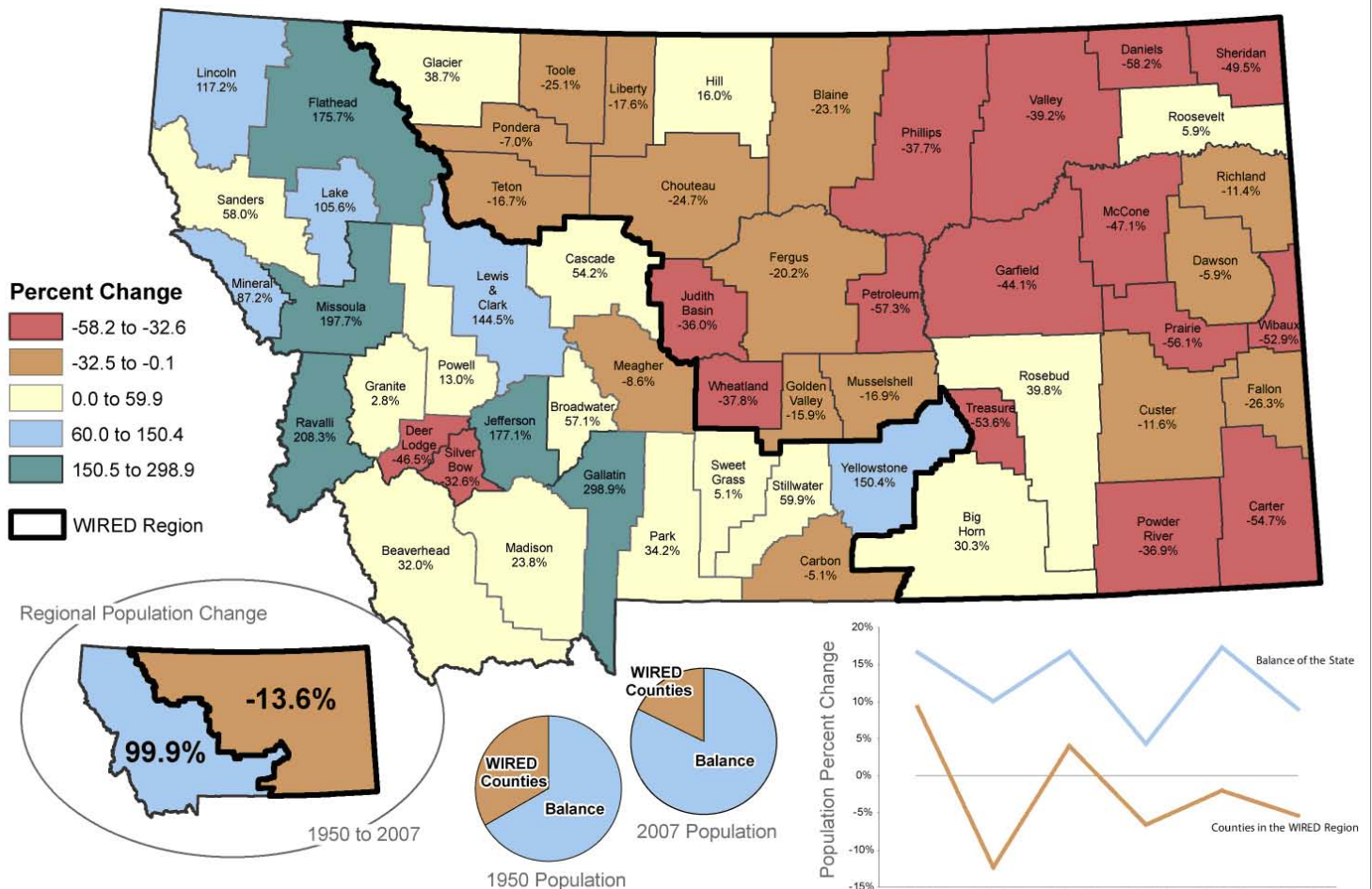
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

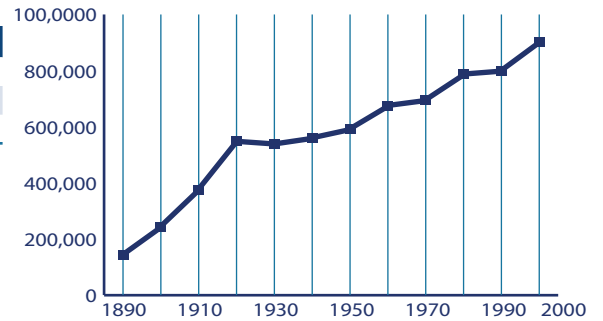
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Cascade County	80,357	81,775	1.76

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

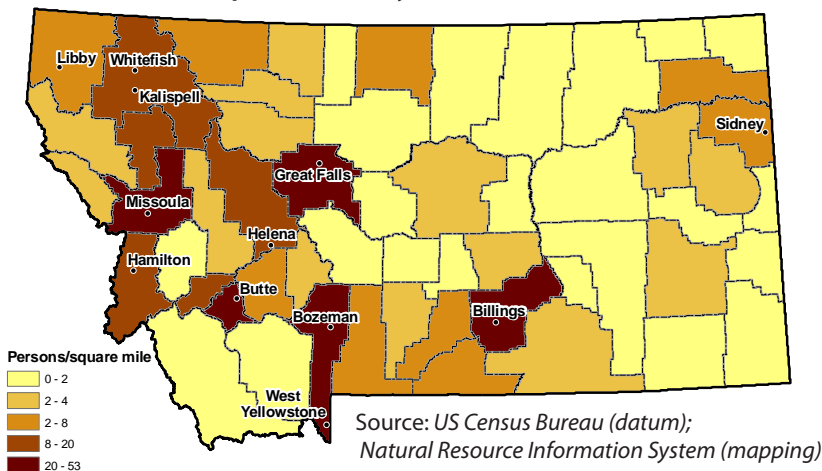
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Cascade County	37,877	13.2	18.4

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Cascade County	35,225	35,329	35,450	35,520	35,666	35,829	36,078	36,302	3.06

Source: U.S. Census Bureau

# Education

## Schools in Senate District 13

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 13	House District 25	House District 26
High Schools	171	45	36	45
Middle Schools	213	49	37	49
Elementaries	444	210	191	205
<b>Total</b>	<b>828</b>	<b>264</b>	<b>264</b>	<b>299</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 13.

	Senate District 13		House District 25		House District 26	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	5	3	2	1	4	3
10 to 29.999 %	1	0	1	1	2	1
30 to 49.999 %	1	2	0	0	0	1
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	1	0	0	0	1	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>8</b>	<b>5</b>	<b>3</b>	<b>2</b>	<b>7</b>	<b>5</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 13	House District 25	House District 26
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.7	4.3	5.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.5	1.4	1.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.7	1.7	7.5
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.0	3.4	6.7
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	6.6	5.2	7.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.6	2.6	4.5
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	87.4	91.6	83.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	15.9	20.3	11.5
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	20.7	25.7	16.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 13	House District 25	House District 26
Public	80	3	1	2
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	65	30	35
Academic	28	6	3	3
Special or Other	52	7	7	7
<b>Total</b>	<b>750</b>	<b>90</b>	<b>42</b>	<b>48</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 13	House District 25	House District 26
Total Patrons	3,076	323	305	323
Veterans Who Are Patrons	258	27	24	27
Patron Count by Disability				
Blindness	945	97	92	97
Low Vision	1,435	150	141	150
Physical	267	34	32	34
Reading	435	42	40	42

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 13	House District 25	House District 26
Statewide Databases	750	49	42	48
OCLC	249	10	7	10
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	2	1	2
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 13	House District 25	House District 26
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 13 ranks number 34 in size and is 279.257 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 13		House District 25		House District 26	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	243.431	87.171	57.838	93.802	185.593	85.292
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	8.908	3.190	0.517	0.838	8.391	3.856
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	14.202	5.086	1.528	2.478	12.674	5.825
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.124	0.044	0.000	0.000	0.124	0.057
US Fish and Wildlife Service	1,432.092	0.975	10.687	3.827	1.777	2.882	8.910	4.095
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	1.905	0.682	0.000	0.000	1.905	0.876
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>279.257</b>		<b>61.660</b>		<b>217.597</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 13		House District 25		House District 26	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	105,828.661	61.732	31,022.907	82.739	74,805.754	55.851
Farmstead	54,950.000	0.096	377.000	0.220	89.000	0.237	288.000	0.215
Grazing	37,017,002.816	64.604	43,693.538	25.487	6,330.388	16.883	37,363.150	27.896
Irrigated	1,641,330.911	2.865	21,176.807	12.353	0.000	0.000	21,176.807	15.811
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	357.110	0.208	52.700	0.141	304.410	0.227
<b>Total</b>	<b>57,298,658.19</b>		<b>171,433.12</b>		<b>37,495.00</b>		<b>133,938.12</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 13	House District 25	House District 26
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	2,438.52	0.00	2,438.52
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>2,438.52</b>	<b>0.00</b>	<b>2,438.52</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 13		House District 25		House District 26	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	377	235.89	27	353.80	350	117.98
1990 - 1999	47,608	122.33	391	39.27	20	30.26	371	48.28
2000 - 2007	41,109	135.18	112	104.16	14	141.81	98	66.52
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>880</b>	<b>126.44</b>	<b>61</b>	<b>175.29</b>	<b>819</b>	<b>77.60</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

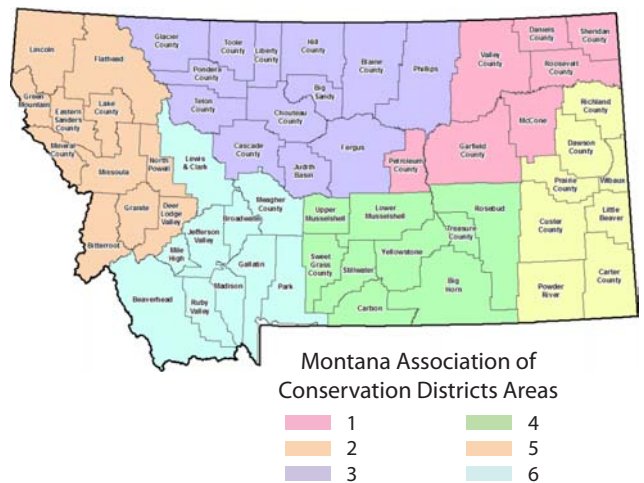
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 13	House District 25	House District 26
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	13	2	11
Ground Water Certificate	76,476	234	19	215
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	41	3	38
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	296	35	261
Stockwater Permit	3,580	9	0	9
Temporary Permit	13	0	0	0
Water Reservation	8,911	12	0	12
<b>Total</b>	<b>299,021</b>	<b>605</b>	<b>59</b>	<b>546</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 24 of which are located in Senate District 13. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 25</b>	
Public, community	4
Public, transient	4
<b>House District 26</b>	
Public, community	9
Public, transient	7

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 13

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 13	House District 25	House District 26
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	1	0	1
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	2	0	2
Tailings	8	0	0	0
Water Supply	44	1	0	1
Other	68	0	0	0
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>5</b>	<b>0</b>	<b>5</b>



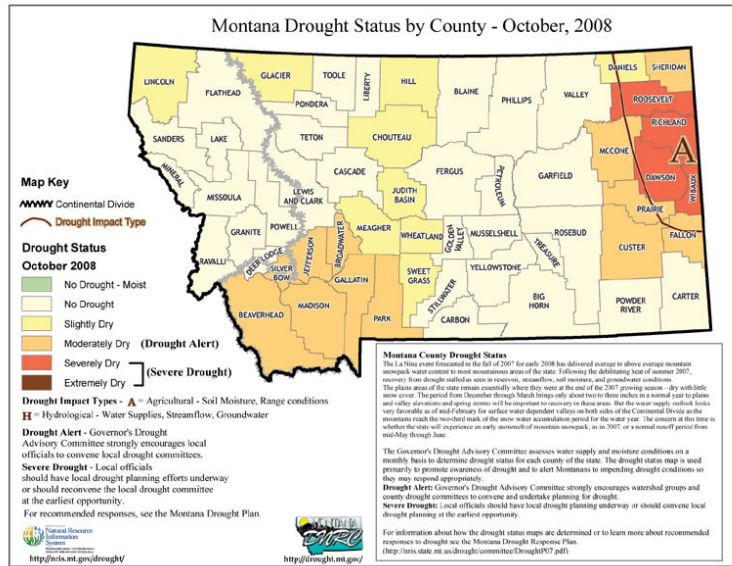
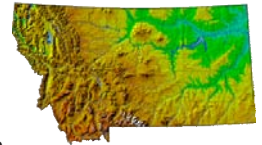
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

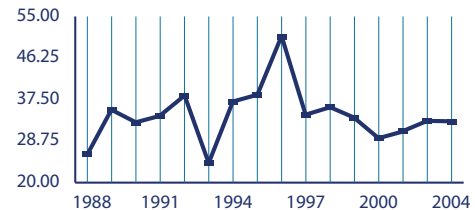
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

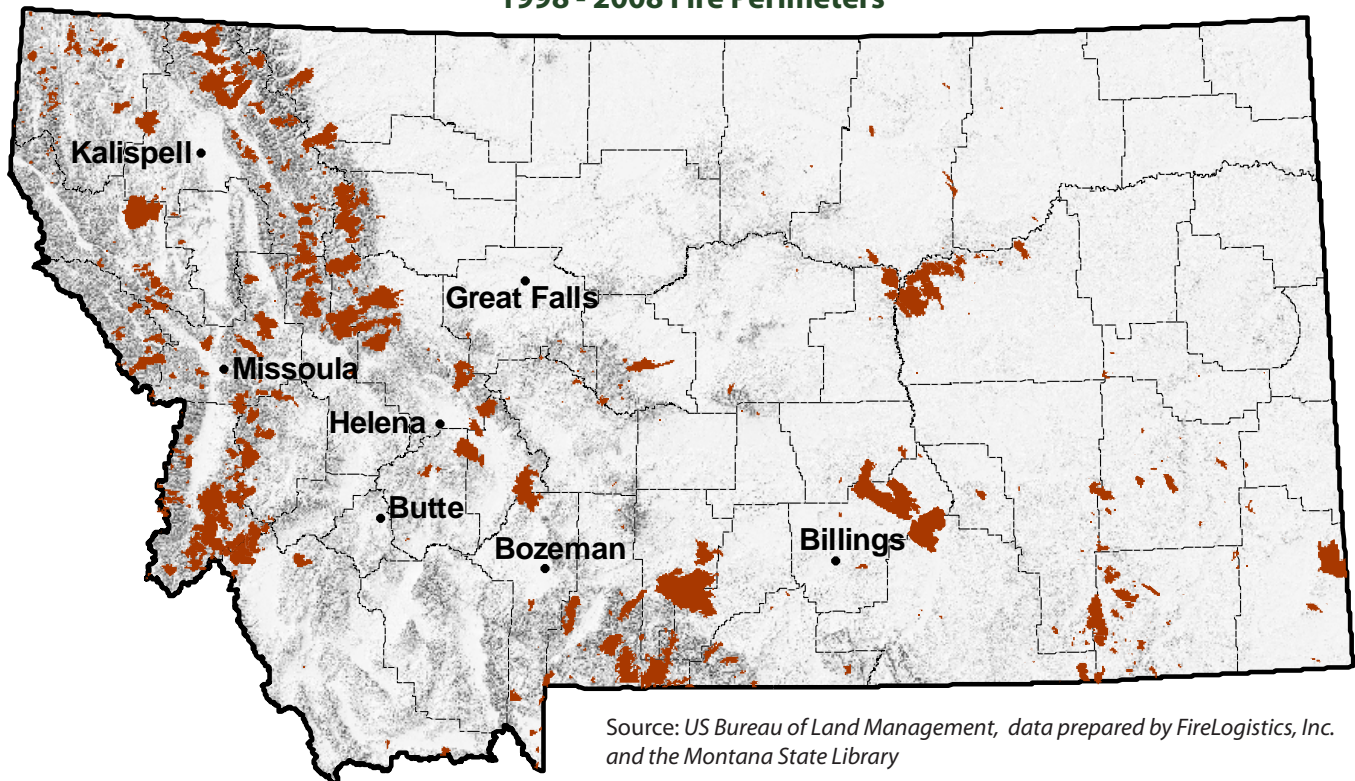
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



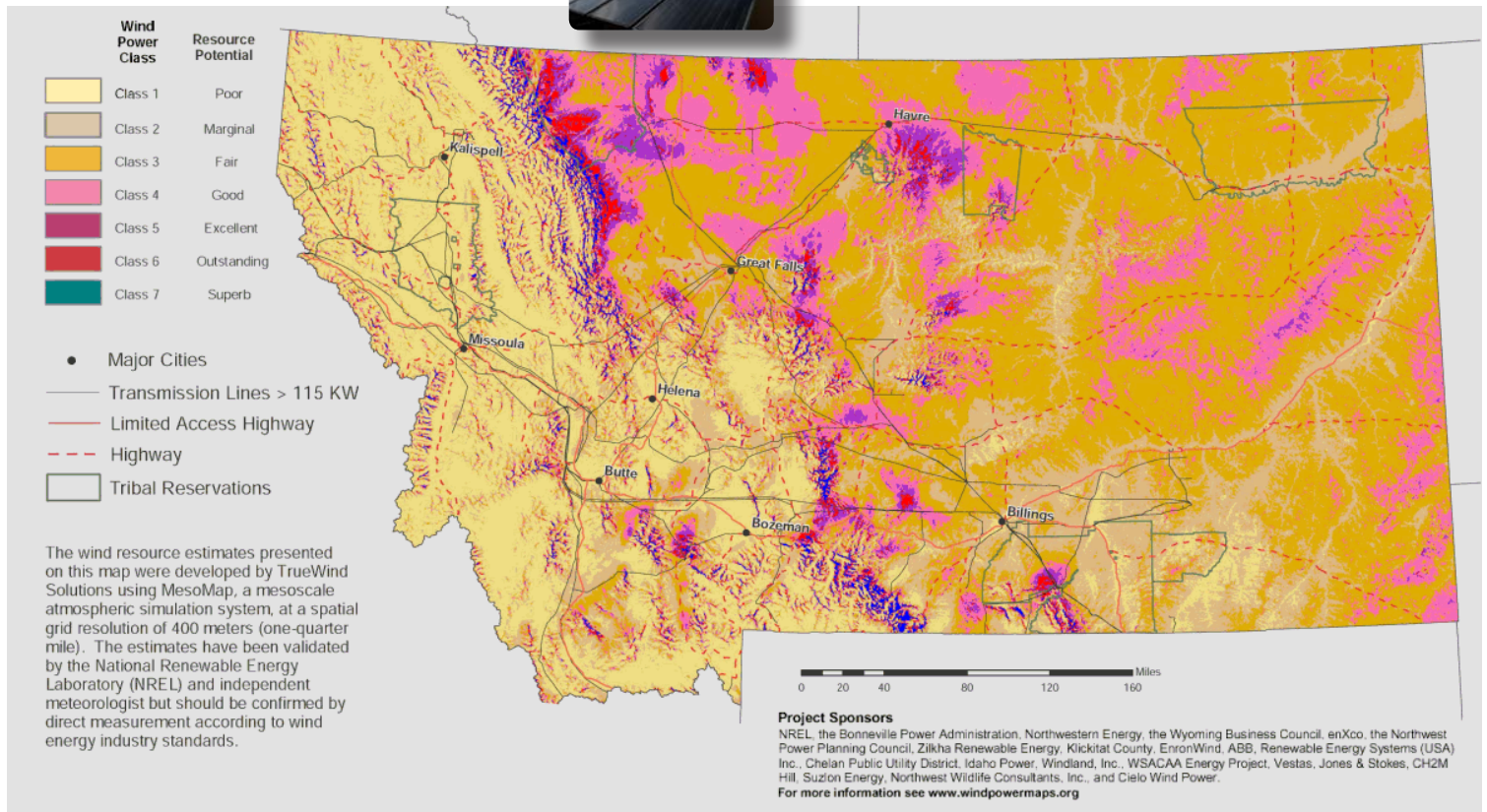
## Oil and Gas Wells in Senate District 13

	Montana	Senate District 13	House District 25	House District 26
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 13

	Montana		Senate District 13		House District 25		House District 26	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	3	16	2	7	1	10
Natural Gas	360	3,301	4	24	2	13	2	10
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>7</b>	<b>40</b>	<b>4</b>	<b>20</b>	<b>3</b>	<b>20</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 13	1	15
House District 25	0	9
House District 26	1	6

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

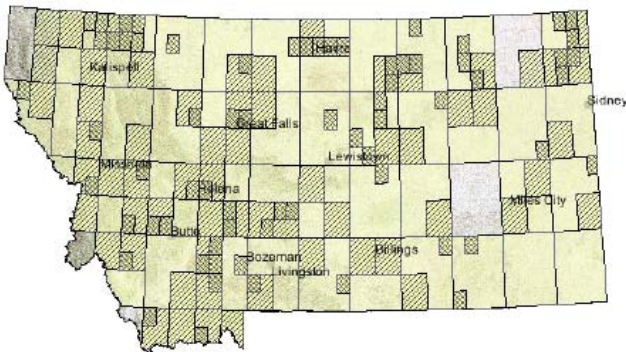
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 13

Senate District 13	
Amphibians	5
Birds	279
Fish	24
Mammals	63
Reptiles	12
<b>Total</b>	<b>383</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 54,512 acres or 30.50% of Senate District 13. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 13	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	54,512.02
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 13.*

## Recreation Area (Acres)

Senate District 13	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

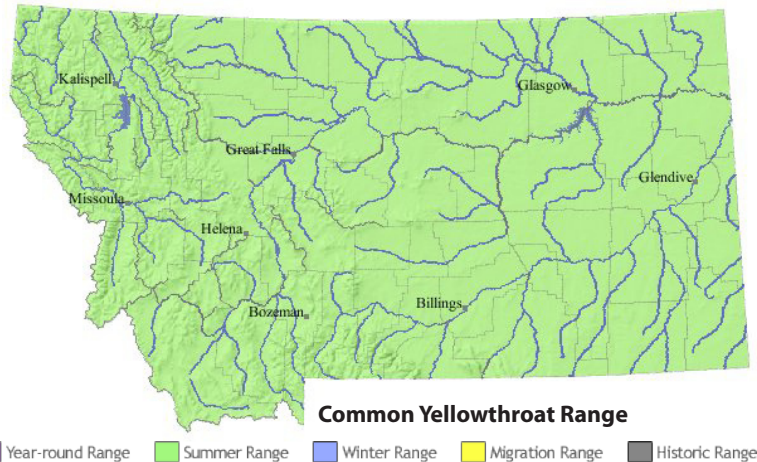
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 5,504.86 of those acres or 0.07% are located in Senate District 13.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Cascade County	22,750	32,687	55,437

Source: Montana Fish, Wildlife & Parks

# Senate District 13 Libraries

## Public



### Fairfield Public Library

Brett Allen, Library Director  
Teton County  
PO Box 324 Fairfield, MT 59436  
(406) 467-2477  
*OCLC, HeritageQuest, Statewide Databases*



### Great Falls Public Library

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/x/0/0/57/49>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

## Academic

### Mountain States Baptist College Library

Richard Jonas, Library Director  
Cascade County  
216 9th Street North Great Falls, MT 59401  
(406) 761-0308  
*Statewide Databases*

### University of Great Falls Library

David Bibb, Library Director  
Cascade County  
1301 20th St South Great Falls, MT 59405  
(406) 791-5315  
Web Site: <http://www.ugf.edu/Library/tabid/77/Default.aspx>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
*OMNI System, OCLC, Ask Montana Participant, Statewide Databases*

## Bookmobile

### Great Falls Public Library Bookmobile

Kathy Mora, Assistant Director  
Cascade County  
301 2nd Ave North Great Falls, MT 59401  
(406) 453-0349  
Web Site: <http://www.greatfallslibrary.org/bookmobile.html>  
Catalog: <http://www.greatfallslibrary.org/catalog.html>  
*Statewide Databases*

## School

### Benton Lake Elementary

Dawn Dawson, School Librarian  
Chouteau County  
17557 Bootlegger Trail Floweree, MT 59440  
(406) 452-9023  
*Statewide Databases*

### C.M. Russell High School Media Center

Amy Borger, Library Director  
Cascade County  
228 17th Ave NW Great Falls, MT 59404  
(406) 268-6124  
Web Site: <http://cmrweb.gfps.k12.mt.us/MediaCenter/MediaCenterPage.htm>  
*Statewide Databases*

### Centerville School Library

Sue Lorang, School Librarian  
Cascade County  
693 Stockett Rd Sand Coulee, MT 59472  
(406) 736-5123  
*OCLC, Statewide Databases*

### Central Catholic School Library

Kinzler Luella, School Librarian  
Cascade County  
1301 20th Street South-McLaughlin Center-UGF Great Falls, MT 59401  
(406) 791-5940  
Web Site: <http://greatfallscatholic.org>  
*Statewide Databases*

### Chief Joseph School

Michelle Nadeau, School Librarian  
Cascade County  
5305 3rd Ave S Great Falls, MT 59405  
(406) 268-6675  
Web Site: <http://gfps.k12.mt.us/>  
*Statewide Databases*

### Deep Creek Elementary

Emma Zurich, Supervising Teacher/Librarian  
Cascade County  
1508 Millegan Rd Great Falls, MT 59405  
(406) 866-3381  
*Statewide Databases*

### East Middle School

Luella Kinzler, Library Specialist  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6461  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

### Golden Ridge Elementary

Elizabeth Jorden, School Librarian  
Teton County  
1130 3rd Rd SW Fairfield, MT 59436  
(406) 467-3334  
*Statewide Databases*

### Great Falls Central Catholic

## High School Media Center

Luella Kinzler, Librarian  
Cascade County  
Great Falls, MT 59405  
(406) 216-3344  
*Statewide Databases*

## Great Falls High School Library

BJ McCracken, Library Director  
Cascade County  
1900 2nd Ave S Great Falls, MT 59405  
(406) 268-6304  
Web Site: <http://www.bisonlibrary.com>  
*Statewide Databases*

## Great Falls Public Schools

### Information Services

Janet Enloe, User Service and Support Program Manager  
Cascade County  
PO Box 2428 Great Falls, MT 59405  
(406) 268-6032  
Web Site: <http://www.gfps.k12.mt.us/>  
Catalog: <http://69.51.71.28/wx/s.exe>  
*OCLC, Statewide Databases*

## Greenfield Elementary School

Lisa Bedord, School Librarian  
Teton County  
590 2nd Road NE Fairfield, MT 59436  
(406) 467-2433  
*Statewide Databases*

## Lewis and Clark Elementary School

Michelle Nadeau, School Librarian  
Cascade County  
3800 1st Ave S Great Falls, MT 59405  
(406) 268-6705  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

## Lincoln Elementary School

Fran Combs, School Librarian  
Cascade County  
624 27th Street S Great Falls, MT 59405  
(406) 268-6817  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

## Longfellow School

Bob Thorton, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

## Loy Elementary School

AnnMarie Fraser, School Librarian  
Cascade County  
501 57th St N Great Falls, MT 59405  
(406) 268-6885  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

## Meadowlark Elementary School

Vicki Allen, School Librarian  
Cascade County  
2204 Fox Farm Road Great Falls, MT 59404  
(406) 268-7300  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

## Montana School for the Deaf and the Blind

Staci Bechard, Library Director  
Cascade County  
3911 Central Avenue Great Falls, MT 59401  
(406) 771-6051  
Web Site: <http://www.msdb.mt.gov>  
Catalog: <http://catalog.greatfallslibrary.org/uhtbin/cgisirsi/VvPu887qal/MSDB/57610044/60/1180/X>  
*OCLC, Statewide Databases*

**Morningside Elementary School**

Jessica McGowan, Librarian  
Cascade County  
4119 7th Ave N Great Falls, MT 59401  
(406) 268-6969  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Mountain View Elementary School**

AnnMarie Fraser, School Librarian  
Cascade County  
3420 15th Ave S Great Falls, MT 59405  
(406) 268-7305  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**North Middle School**

Leah Schmirler, School Library Media Specialist  
Cascade County  
2601 8th St NE Great Falls, MT 59404  
(406) 268-6574  
Web Site: <http://www.gfps.k12.mt.us/Schools/North/web/LIBRARY.htm>  
*Statewide Databases*

**Paris Gibson Alternative****High School Library**

Rosemary Smith, School Librarian  
Cascade County  
2400 Central Avenue Great Falls, MT 59401  
(406) 268-6669  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Paris Gibson Middle School**

Luella Kinzler, School Librarian  
Cascade County  
4040 Central Ave Great Falls, MT 59405  
(406) 268-6667  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Power Public Schools**

Shelly Vick, School Librarian  
Teton County  
PO Box 155 Power, MT 59468  
(406) 463-2251  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Riverview Elementary School**

Leann Svir, School Librarian  
Cascade County  
100 Smelter Ave NW Great Falls, MT 59404  
(406) 268-7038  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Roosevelt Elementary School**

Vicki Allen, School Librarian  
Cascade County  
2501 2nd Ave N Great Falls, MT 59405  
(406) 268-7045  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**Simms High School Library**

Mary Jane Johnson, School Librarian  
Cascade County  
PO Box 380 Simms, MT 59477  
(406) 264-5111  
*Statewide Databases*

**Sun River Middle School Library**

Doris Gamradt, School Librarian  
Cascade County  
PO Box 1 Sun River, MT 59483  
(406) 264-5330  
*Statewide Databases*

**Sunnyside Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
1800 19th St S Great Falls, MT 59405  
(406) 268-7115  
*Statewide Databases*

**Ulm Public School Library**

Ruth Stokes-Gliko, School Librarian  
Cascade County  
PO Box 189 Ulm, MT 59485  
(406) 866-3313  
*Statewide Databases*

**Valley View Elementary School Library**

Jamie Williams, School Library Media Specialist  
Cascade County  
900 Ave A NW Great Falls, MT 59404  
(406) 268-7173  
*Statewide Databases*

**Vaughn Public Schools Library**

Carol Idland, School Librarian  
Cascade County  
PO Box 279 Vaughn, MT 59487  
(406) 965-2231  
*Statewide Databases*

**West Elementary School Library**

Marilyn Hamer, School Librarian  
Cascade County  
1205 1st Ave NW Great Falls, MT 59404  
(406) 268-7184  
Web Site: <http://www.gfps.k12.mt.us/west/index.html>  
*Statewide Databases*

**Whittier Elementary School Library**

Bob Thornton, School Librarian  
Cascade County  
305 8th St N Great Falls, MT 59404  
(406) 268-7230  
*Statewide Databases*

**Special****Arden G. Hill Memorial Library**

Dixie-Linda Paronto, Library Director  
Cascade County  
7356 4th Avenue N Malmstrom AFB, MT 59402  
(406) 731-4638  
Web Site: <http://www.341fss.com>  
Catalog: <http://slk020.liberty3.net/AFSC/gateway/gateway.exe>  
*Statewide Databases*

**Benefis Health Sciences Library**

Pat Mueller, M.A., Medical Librarian  
Cascade County  
1101 26th St S Great Falls, MT 59403  
(406) 455-5594  
*Statewide Databases*

**Cascade County Historical****Society Archives**

Judy Ellinghausen, Library Director  
Cascade County  
422 2nd St S Great Falls, MT 59405  
(406) 452-3462  
Web Site: <http://www.mtgr.mtlib.org/www/library/cchs.html>  
*Statewide Databases*

**Frederic G. Renner Library**

Sharon McGowan, Library Director  
Cascade County  
400 13 Street North Great Falls, MT 59401  
(406) 727-8787  
Web Site: <http://www.cmrusell.org>  
*Statewide Databases*

**McLaughlin Research Institute Library**

Barbara Crain, Library Director  
Cascade County  
1520 23rd St. South Great Falls, MT 59405  
(406) 454-6007  
Web Site: <http://www.montana.edu/wwwmri/>  
*Statewide Databases*

**Native American Library**

Marilyn Hamer, School Librarian  
Cascade County  
1100 Sixth Ave S Great Falls, MT 59405  
(406) 268-6847  
Web Site: <http://www.gfps.k12.mt.us/>  
*Statewide Databases*

**William P. Sherman Library and Archives**

Lois Baker, Librarian  
Cascade County  
P.O. Box 3434 Great Falls, MT 59403  
(406) 454-1234  
Web Site: <http://www.lewisandclark.org>  
Catalog: <http://www.lewisandclark.org/OCLC>, *Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

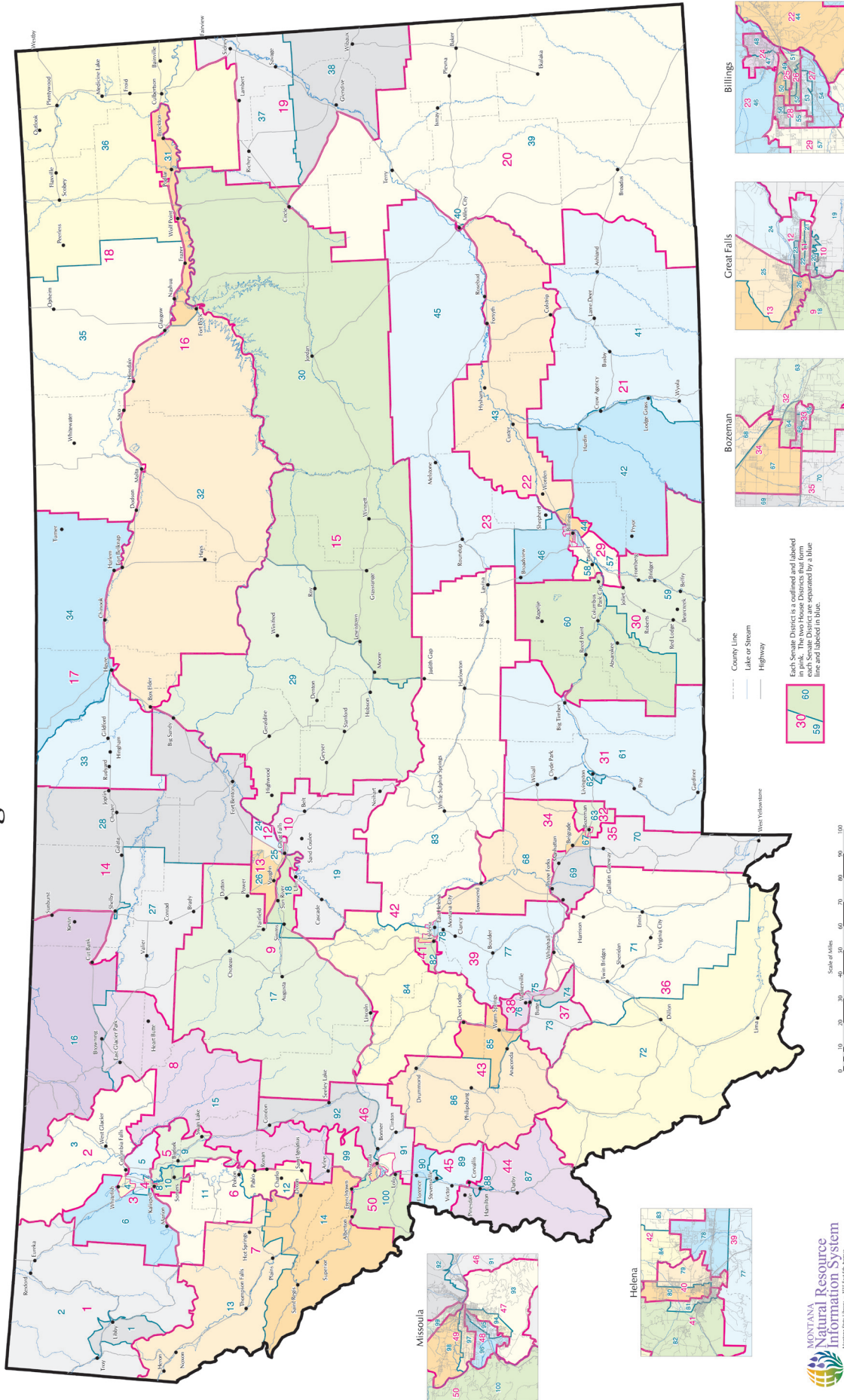
Source: U.S. Census Bureau

# Cascade County Index

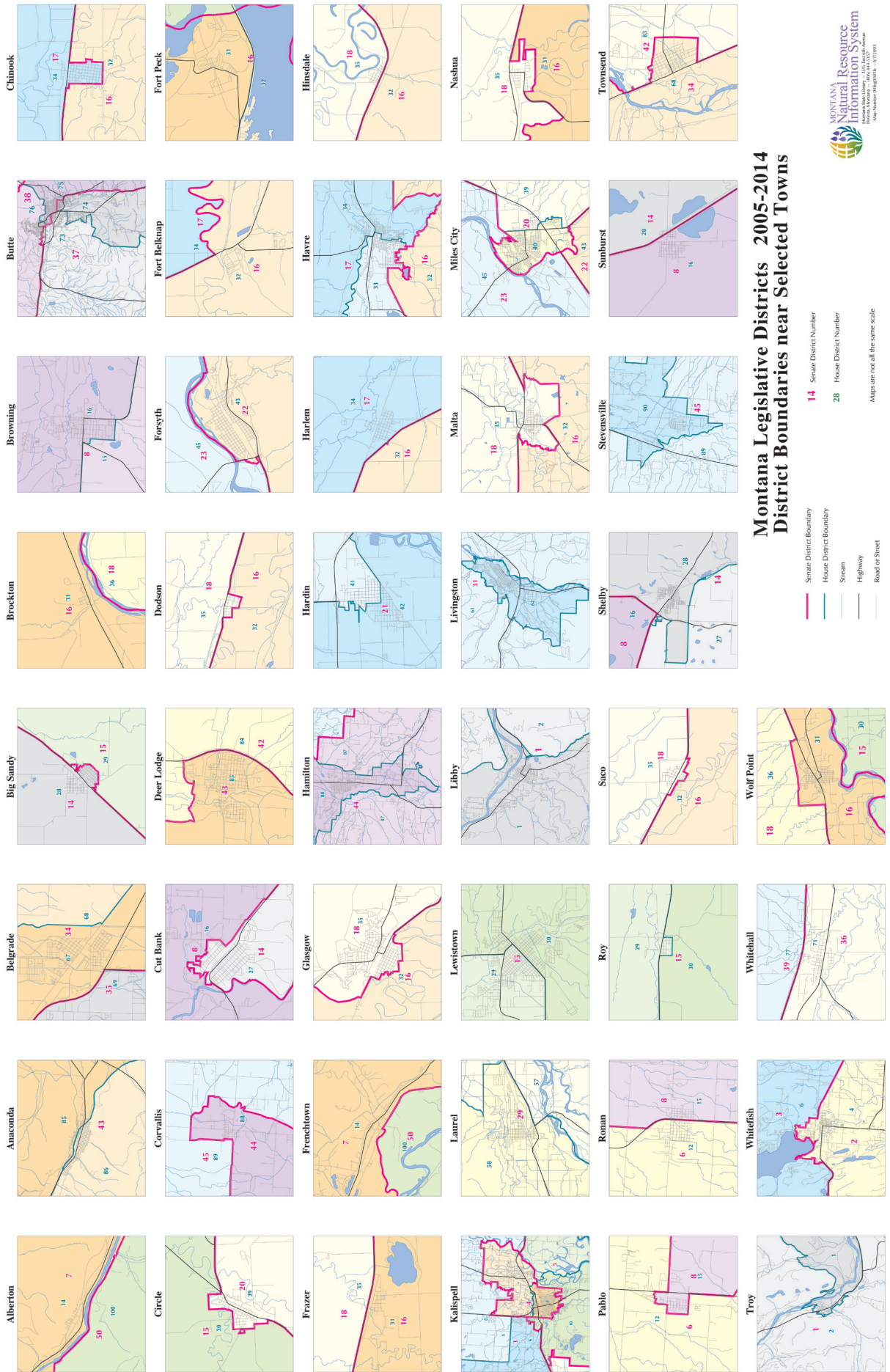
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	29.8	6.2	4
Households 2000 (complete count)	32,547	358,667	3
Persons per household 2000 (complete count)	2.4	2.5	28
<b>Resident Population</b>			
Estimate (July 1) 2006	79,385	944,632	5
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	25
Estimate, net change - April 1, 2000 to July 1, 2006	-972	42,437	56
(April 1) 2000 (complete count)	80,357	902,195	3
Under 5 years of age (July 1) 2006	5,634	57,916	3
Under 5 years of age, percent (July 1) 2006	7.1	6.1	7
Under 18 years of age (July 1) 2006	19,921	217,848	3
Under 18 years of age, percent (July 1) 2006	25.1	23.1	9
65 years and over (July 1) 2006	11,868	130,592	2
65 years and over, percent (July 1) 2006	14.9	13.8	42
Total females, percent (July 1) 2006	50.4	50.0	12
White alone (July 1) 2006	72,576	858,140	5
Black alone (July 1) 2006	875	4,094	2
American Indian and Alaska Native alone (July 1) 2006	3,507	60,725	6
Asian alone (July 1) 2006	559	5,699	4
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	68	527	3
Population 5 years and over, percent speaking language other than English at	5	5	18
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,958	145,732	3
<b>Vital Statistics</b>			
Births 2004	1,157	11,519	3
Deaths 2004	745	8,094	2
Infant deaths under one year 2004	6	52	2
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.8	53.6	49.0
Percent foreign born population 2000 (sample)	2.4	1.8	7
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	16
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.5	24.4	17
<b>Income/Poverty</b>			
Per capita income in 1999	17,566	17,151	11
Median household income 2004	35,466	35,574	17
People of all ages in poverty - percent 2004	13	14	27
Personal Income (NAICS) 2005	2,436	27,122	5
Per capita personal income (NAICS) 2005	30,647	29,015	6
<b>Federal</b>			
Federal Government expenditure - total FY 2004	806,672	7,493,567	2
Federal Government expenditure per capita FY 2004	10,102	8,085	18
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,932	432,023	4
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	707	19,390	5
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.0	4.7	11
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.9	69.1	49
Median value of specified owner-occupied housing units 2000 (sample)	92,500	99,500	14
Housing units by units in structure - multiple units 2000 (sample)	23.4	15.70	2
New private housing units authorized by building permits - total 2006 (20,000-place universe)	320	4,542	5
Valuation of new private housing units authorized by building permits 2006	51,447	723,109	5
<b>Employment/Business</b>			
Civilian labor force 2006	38,976	493,842	5
Civilian labor force unemployment 2006	1,222	15,680	4
Civilian labor force unemployment rate 2006	3.1	3.2	29
Employment in all industries (NAICS) 2005	50,218	613,425	5
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,571	54,370	7
Employment in government and government enterprises (NAICS) 2005	9,458	92,756	2
Earnings in all industries (NAICS, no code) 2005	1,781,267	19,787,993	5
Earnings in all industries (NAICS, no code), average earnings per job 2005	35,471	32,258	5
Average travel time to work for workers 16 years and over not working at home 2000	15.9	17.7	36
Private nonfarm establishments 2005	2,601	35,736	5
Private nonfarm employment for pay period including March 12, 2005	28,342	326,887	5
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.1	10.40	32
Nonemployer: total (NAICS 00) establishments, 2005	4,789	80,851	6
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	129,619	1,537,986	5
Total number of firms 2002	6,732	100,402	5
Manufacturing: total (NAICS 31-33) - value of shipments 2002	264,453	4,987,577	5
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	906,765	7,223,420	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,011,663	10,122,625	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,683	11,116	6
Land in farms (NAICS) 2002(acres)(not adjusted)	1,388,530	59,612,403	17

Source: U.S. Census Bureau

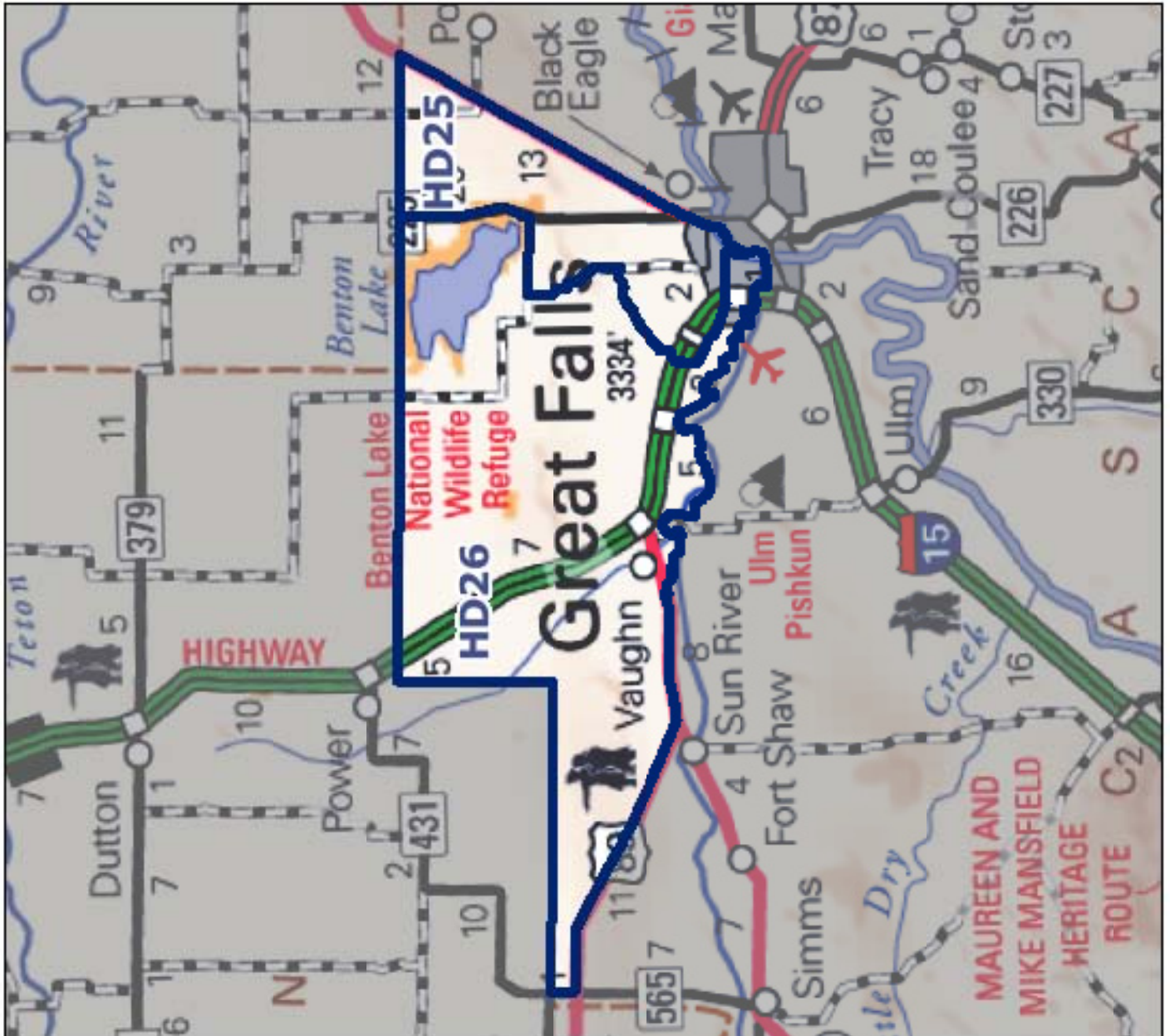
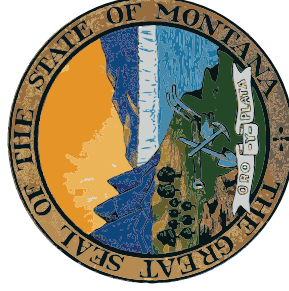
# Montana Legislative Districts 2005-2014







# Montana Senate District 13

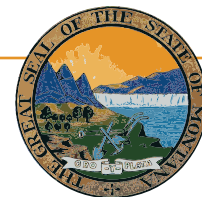


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

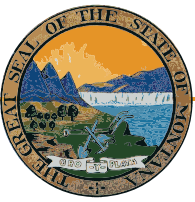
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 14, and House Districts 27 and 28.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 14*

**Senator Jerry Black (R)**

445 O'Haire Blvd  
Shelby, MT 59474-1950



*House District 27*

**Representative Llew Jones (R)**

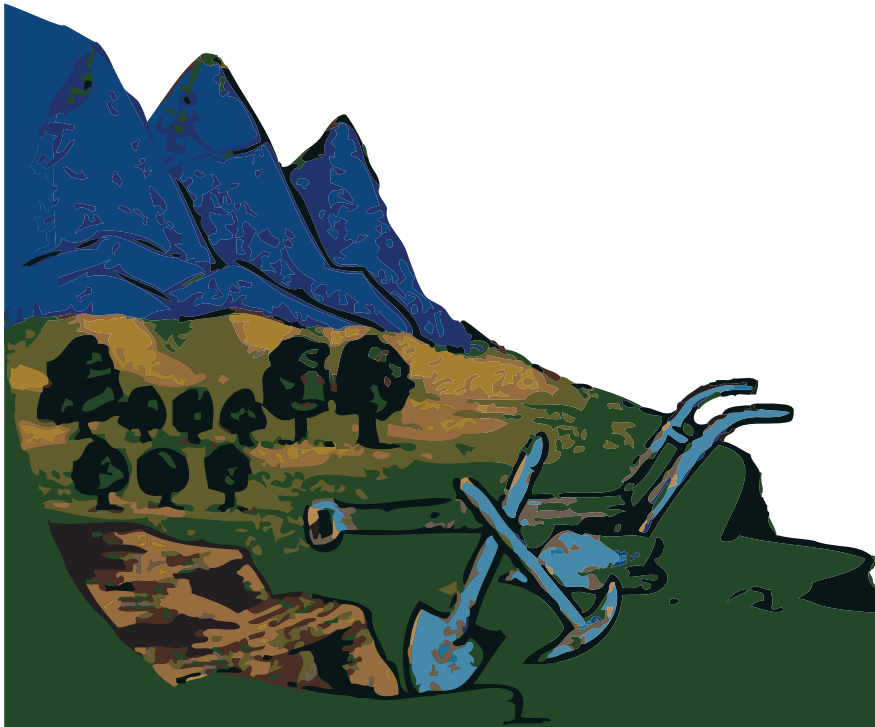
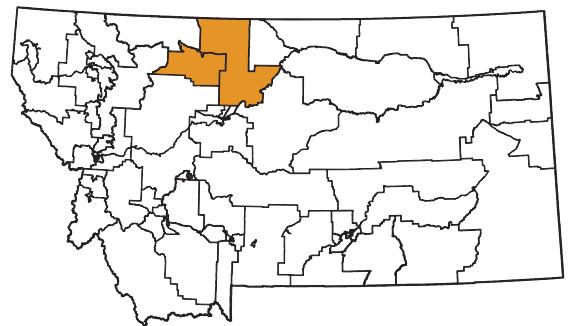
1102 4th Avenue Sw  
Conrad, MT 59425-1919



*House District 28*

**Representative Roy Hollandsworth (R)**

1463 Prarie Dr  
Brady, MT 59416-8928



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 14 House District 27 House District 28

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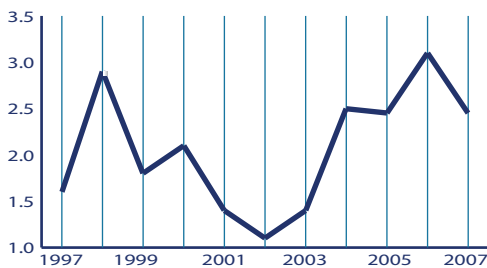
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

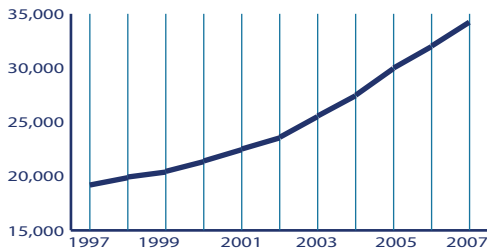
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 14	House District 27	House District 28
Total Population	902,195	18,621	9,176	9,445
Percent of Population, Under 18 Years	25.5	26.2	27.9	24.5
Percent of Population, 18 to 24 Years	9.5	6.2	6.1	6.3
Percent of Population, 25 to 44 Years	27.2	25.2	25.0	25.4
Percent of Population, 45 to 64 Years	24.4	23.9	23.3	24.5
Percent of Population, 65 Years and Over	13.4	18.4	17.6	19.2
Median Age (Years)	37.5	40.7	40.0	41.3

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

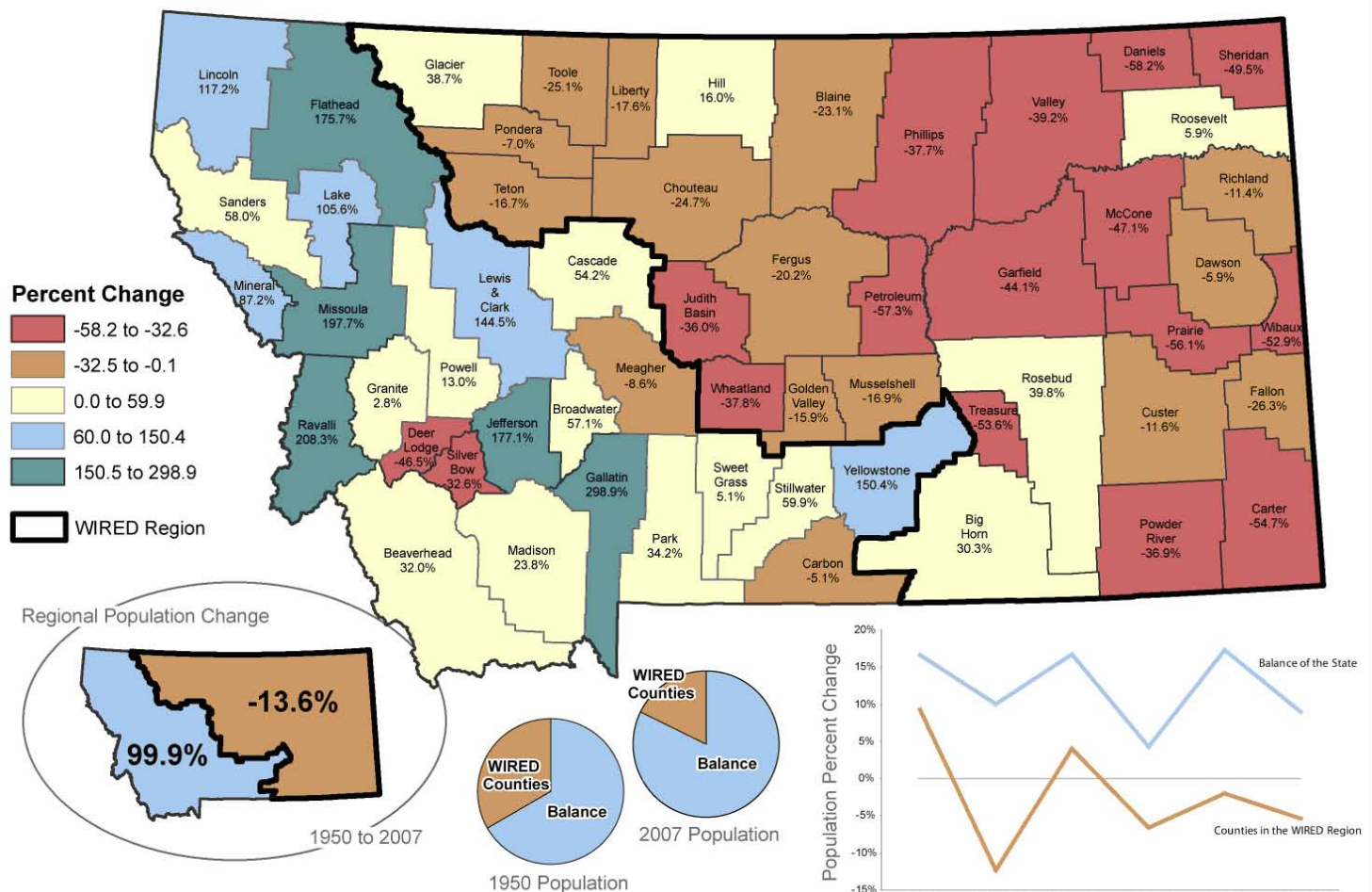
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

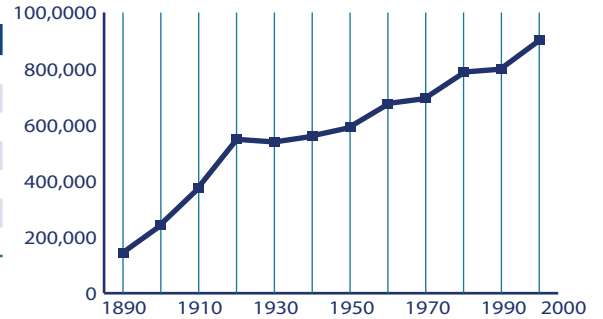
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Chouteau County	5,970	5,254	-11.99
Glacier County	13,247	13,382	1.02
Liberty County	2,158	1,796	-16.77
Pondera County	6,424	5,943	-7.49
Toole County	5,267	5,144	-2.34

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Chouteau County	32,396	17.2	25.5
Glacier County	30,285	27.7	35.3
Liberty County	31,789	16.2	18.7
Pondera County	31,203	19.8	27.3
Toole County	33,922	13.8	17.7

Source: U.S. Census Bureau

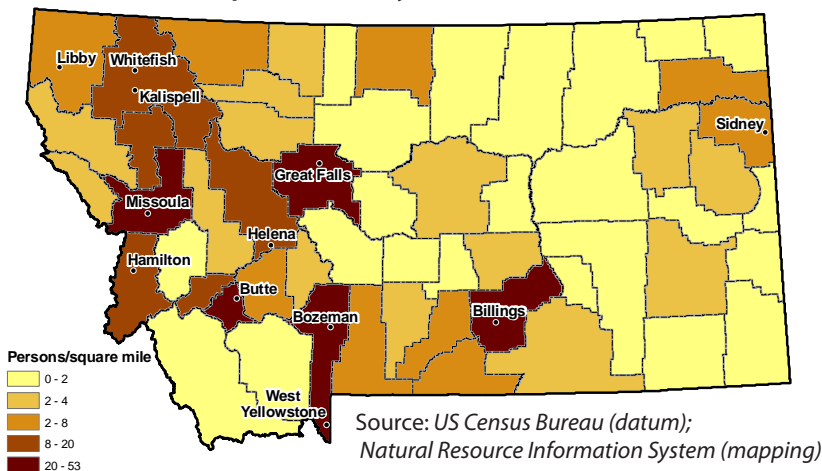


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Chouteau County	2,776	2,775	2,771	2,767	2,765	2,781	2,779	2,795	0.68
Glacier County	5,243	5,244	5,236	5,228	5,219	5,250	5,238	5,225	-0.34
Liberty County	1,070	1,069	1,067	1,065	1,063	1,069	1,067	1,064	-0.56
Pondera County	2,834	2,832	2,828	2,822	2,818	2,822	2,816	2,810	-0.85
Toole County	2,300	2,298	2,295	2,288	2,284	2,283	2,280	2,276	-1.04

Source: U.S. Census Bureau



# Education

## Schools in Senate District 14

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 14	House District 27	House District 28
High Schools	171	35	12	26
Middle Schools	213	35	12	26
Elementaries	444	87	43	54
<b>Total</b>	<b>828</b>	<b>67</b>	<b>67</b>	<b>106</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Five of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 14.

	Senate District 14		House District 27		House District 28	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	10	10	5	7	9	7
10 to 29.999 %	0	1	1	0	1	1
30 to 49.999 %	3	2	0	1	3	3
50 to 69.999 %	1	1	1	0	1	1
70 to 89.999 %	1	1	0	0	1	0
90 to 99.999 %	8	5	4	3	6	2
100 %	5	0	1	0	1	0
<b>Total</b>	<b>28</b>	<b>20</b>	<b>12</b>	<b>11</b>	<b>22</b>	<b>14</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 14	House District 27	House District 28
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	6.1	6.0	6.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	2.6	2.6	2.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.6	3.4	5.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	11.6	10.2	12.8
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	11.2	9.7	12.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	7.2	7.2	7.2
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	83.4	84.6	82.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	19.9	21.4	18.4
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	22.0	22.3	21.7

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 14	House District 27	House District 28
Public	80	8	5	3
Branches	29	2	0	2
Bookmobiles	3	0	0	0
School	558	36	17	19
Academic	28	1	0	1
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>47</b>	<b>22</b>	<b>25</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 14	House District 27	House District 28
Total Patrons	3,076	68	55	32
Veterans Who Are Patrons	258	7	5	4
Patron Count by Disability				
Blindness	945	22	20	8
Low Vision	1,435	37	28	18
Physical	267	3	2	2
Reading	435	6	5	4

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 14	House District 27	House District 28
Statewide Databases	750	43	22	25
OCLC	249	11	5	7
Ask Montana	20	0	0	0
MontanaLibrary2Go	21	1	1	0
HeritageQuest	80	7	5	3
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 14	House District 27	House District 28
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 14 Public and Branch Libraries

Liberty County Library - *Chester*

Big Sandy Branch Library - *Big Sandy*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 14 ranks number 9 in size and is 6,119.859 square miles, or about 4% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 14		House District 27		House District 28	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	5,359.830	87.581	1,638.211	86.702	3,721.619	87.974
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	78.518	1.283	78.128	4.135	0.390	0.009
Water	1,319.568	0.898	41.238	0.674	18.878	0.999	22.360	0.529
Montana Fish, Wildlife and Parks	467.888	0.318	0.035	0.001	0.000	0.000	0.035	0.001
State Trust Land	8,060.125	5.486	483.875	7.907	117.246	6.205	366.629	8.667
Other State Land	114.762	0.078	0.003	0.000	0.000	0.000	0.003	0.000
US Bureau of Land Management	12,520.011	8.521	94.455	1.543	12.719	0.673	81.736	1.932
US Fish and Wildlife Service	1,432.092	0.975	7.883	0.129	0.994	0.053	6.889	0.163
US Forest Service	26,403.777	17.971	0.679	0.011	0.679	0.036	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	53.342	0.872	22.628	1.198	30.714	0.726
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>6,119.859</b>		<b>1,889.484</b>		<b>4,230.375</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 14		House District 27		House District 28	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	2,299,584.793	65.665	644,512.176	60.863	1,655,072.617	67.746
Farmstead	54,950.000	0.096	1,683.000	0.048	646.000	0.061	1,037.000	0.042
Grazing	37,017,002.816	64.604	1,094,132.312	31.243	328,334.012	31.005	765,798.300	31.346
Irrigated	1,641,330.911	2.865	89,353.508	2.551	78,377.249	7.401	10,976.259	0.449
Timber	5,006,817.111	8.738	868.000	0.025	868.000	0.082	0.000	0.000
Wild Hay	797,870.640	1.392	16,379.778	0.468	6,217.099	0.587	10,162.679	0.416
<b>Total</b>	<b>57,298,658.19</b>		<b>3,502,001.39</b>		<b>1,058,954.54</b>		<b>2,443,046.86</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 14	House District 27	House District 28
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	2,864.65	1,965.63	899.02
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	2,264.64	2,264.64	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	4,658.73	4,658.73	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	41.61	41.61	0.00
US Department of Agriculture	14,281.37	2,269.95	2,269.95	0.00
US Fish and Wildlife Service	207,447.07	17,007.71	7,769.59	9,238.12
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>29,107.28</b>	<b>18,970.14</b>	<b>10,137.14</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 14		House District 27		House District 28	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,607	140.11	522	128.77	1,085	151.44
1990 - 1999	47,608	122.33	994	43.35	613	37.64	381	49.06
2000 - 2007	41,109	135.18	608	51.32	289	41.63	319	61.00
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>3,209</b>	<b>78.26</b>	<b>1,424</b>	<b>69.35</b>	<b>1,785</b>	<b>87.17</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

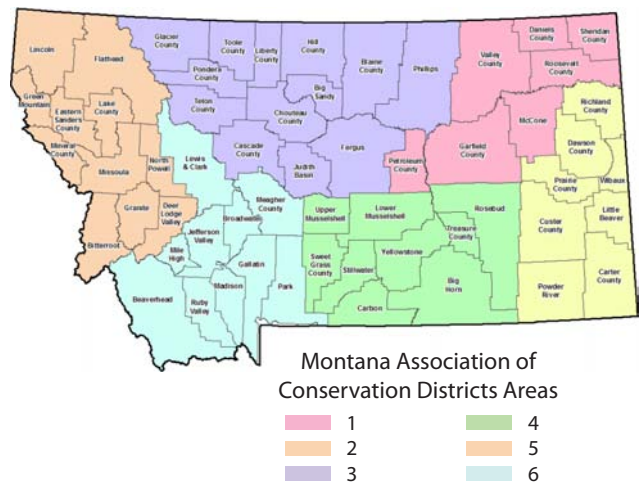
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 14	House District 27	House District 28
62-73 Ground Water	181	2	2	0
Compact	263	0	0	0
Conservation District	234	4	2	2
Exempt Right	6,248	59	35	24
Ground Water Certificate	76,476	418	215	203
Inter-State Claim	7	0	0	0
Irrigation District	211	1	1	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	197	56	141
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	7,759	2,365	5,394
Stockwater Permit	3,580	81	20	61
Temporary Permit	13	0	0	0
Water Reservation	8,911	214	79	135
<b>Total</b>	<b>299,021</b>	<b>8,735</b>	<b>2,775</b>	<b>5,960</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 51 of which are located in Senate District 14. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 27</b>	
Public, community	23
Public, non-community, non-transient	1
Public, transient	7
<b>House District 28</b>	
Public, community	18
Public, transient	2

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 14

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 14	House District 27	House District 28
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	2	0	2
Hydroelectric	26	0	0	0
Irrigation	822	50	10	40
Recreation	54	9	4	5
Stock/Small Farm Pond	1,771	138	43	95
Tailings	8	0	0	0
Water Supply	44	5	4	1
Other	68	4	1	3
Unknown	828	32	3	29
<b>Total</b>	<b>3,666</b>	<b>240</b>	<b>65</b>	<b>175</b>

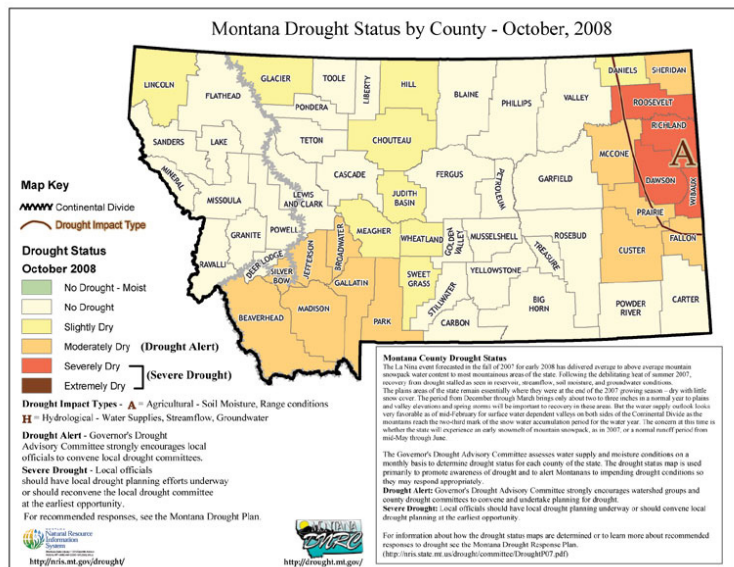
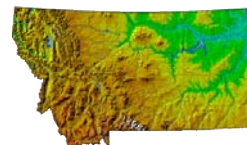
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

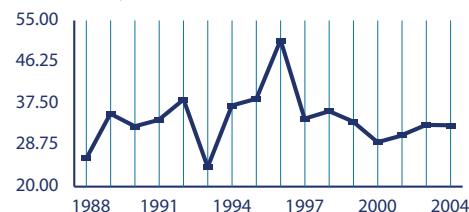
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

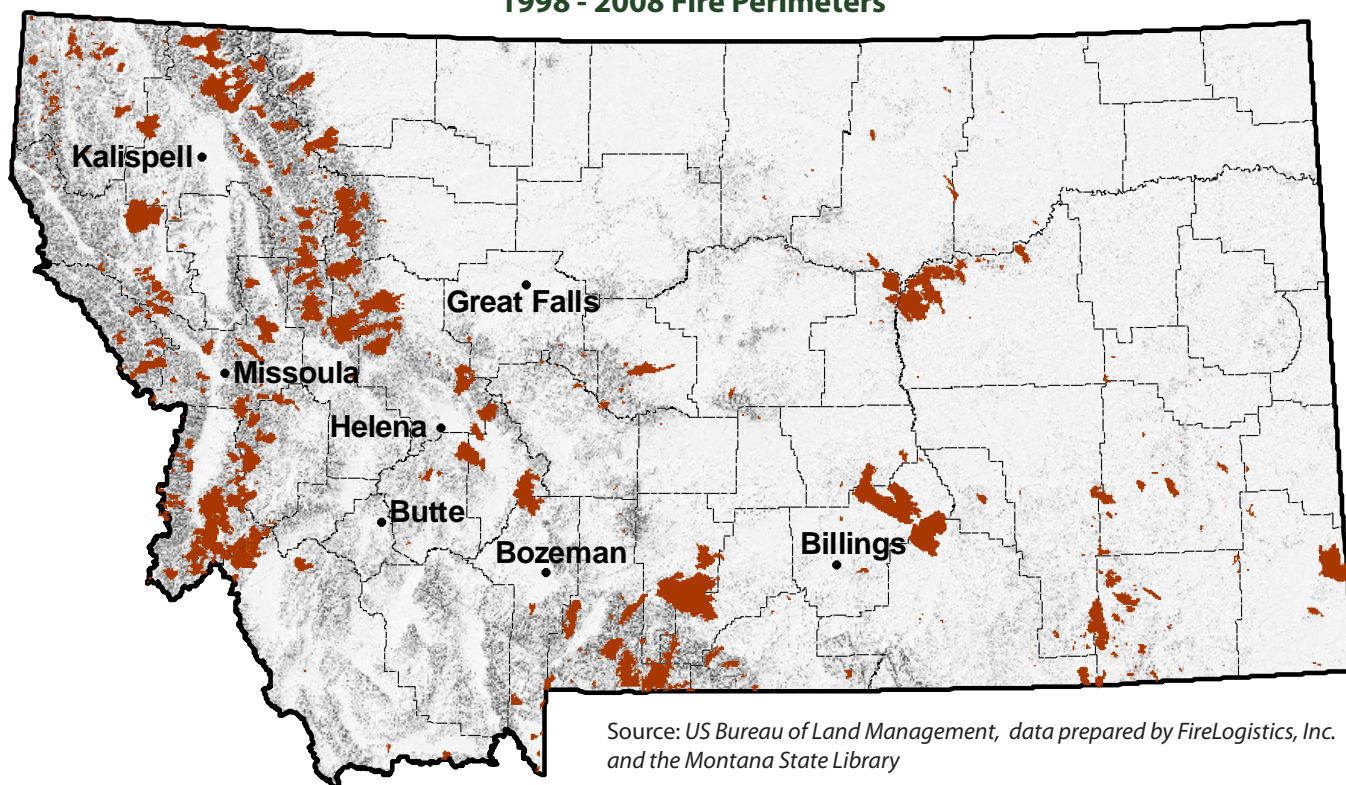
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 14

	Montana	Senate District 14	House District 27	House District 28
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	1,226	233	993
Gas, Abandoned	2,265	493	112	381
Gas, Permitted	284	9	5	4
Gas, Under Construction	210	18	5	13
Gas, Water	49	6	0	6
Oil, Completed	6,835	1,709	515	1,194
Oil, Abandoned	4,390	1,207	292	915
Oil, Gas	2	1	1	0
Oil, Permitted	169	18	6	12
Oil, Under Construction	160	29	13	16
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>4,716</b>	<b>1,182</b>	<b>3,534</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 14

	Montana		Senate District 14		House District 27		House District 28	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	9	201	4	111	5	90
Natural Gas	360	3,301	34	373	5	103	29	270
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	5	49	2	16	3	33
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>48</b>	<b>623</b>	<b>11</b>	<b>230</b>	<b>37</b>	<b>393</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 14	44	27
House District 27	19	14
House District 28	25	13

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

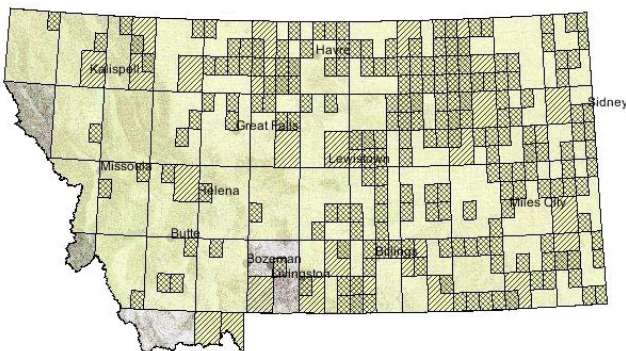
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 14

Senate District 14	
Amphibians	10
Birds	299
Fish	48
Mammals	87
Reptiles	13
<b>Total</b>	<b>457</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,439,874 acres or 36.76% of Senate District 14. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 14	
Antelope	9,563.22
Bighorn Sheep	5,408.50
Elk	93,765.37
Mountain Goat	8,708.34
Mule Deer	1,440,124.01
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 14.*

## Recreation Area (Acres)

Senate District 14	
Fishing Access Sites	24.84
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>24.84</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

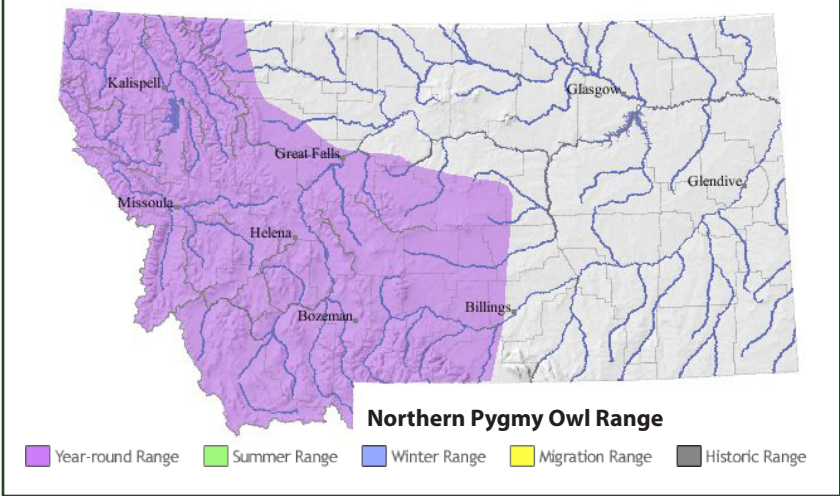
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 331,565.45 of those acres or 4.39% are located in Senate District 14.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Chouteau County	917	1,605	2,522
Glacier County	555	1,566	2,121
Liberty County	363	799	1,162
Pondera County	1,181	2,255	3,436
Toole County	704	1,154	1,858

Source: Montana Fish, Wildlife & Parks



# Senate District 14 Libraries

## Public



### Chouteau County Library

Jill Munson, Library Director  
Chouteau County  
PO Box 639 Fort Benton, MT 59442  
(406) 622-5222  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
OCLC, HeritageQuest, Statewide Databases



### Conrad Public Library

Carolyn Donath, Library Director  
Pondera County  
15 4th Avenue SW Conrad, MT 59425  
(406) 271-5751  
OCLC, HeritageQuest, Statewide Databases



### Dutton Public Library

Jean Harman, Library Director  
Teton County  
22 Main St W Dutton, MT 59433  
(406) 476-3382  
Web Site: <http://tetonlibrarynetwork.net>  
OCLC, HeritageQuest, Statewide Databases



### Glacier County Library

Della Dubbe, Library Director  
Glacier County  
21 1st Avenue SE Cut Bank, MT 59427  
(406) 873-4572  
Web Site: <http://www.glaciercountymt.org/library/>  
Catalog: <http://216.146.106.11/webopac/main>  
OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases



### Liberty County Library

Teresa Fenger, Library Director  
Liberty County  
PO Box 458 Chester, MT 59522  
(406) 759-5445  
Catalog: <http://www.mtha.mt.lib.org/>  
Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases



### Toole County Library

Heidi Alford, Library Director  
Toole County  
229 2nd Ave S Shelby, MT 59474  
(406) 424-8345  
OCLC, HeritageQuest, Statewide Databases



### Valier Public Library

Cathy Brandvold, Library Director  
Pondera County  
PO Box 247 Valier, MT 59486  
(406) 279-3366  
OCLC, HeritageQuest, Statewide Databases

## Branch



### Big Sandy Branch Library

Deloris (Dee) Pribyl, Branch Librarian  
Chouteau County  
PO Box 1247 Big Sandy, MT 59520  
(406) 378-2161  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
Catalog: <http://www.mtha.mt.lib.org/>  
Hi-Line Shared Catalog, Statewide Databases

### North Toole County Library

MaryJo Aschim, Branch Librarian  
Toole County  
PO Box 158 Sunburst, MT 59482  
(406) 937-6980  
Statewide Databases

## Academic

### Stone Child College Library

Helen WindyBoy, Librarian  
Hill County  
RR #1 Box 1082 Box Elder, MT 59521  
(406) 395-4875  
Web Site: <http://btc.montana.edu/SCC/OCLC>, Statewide Databases

## School

### Benton Lake Elementary

Dawn Dawson, School Librarian  
Chouteau County  
17557 Bootlegger Trail Floweree, MT 59440  
(406) 452-9023  
Statewide Databases

### Big Sandy Public Schools

Christine Locke, Librarian  
Chouteau County  
PO Box 570 Big Sandy, MT 59520  
(406) 378-2501  
Web Site: <http://bshs.ttc-cmc.net>  
Statewide Databases

### Box Elder Public Schools

Jacqueline Hanson, School Librarian  
Hill County  
PO Box 205 Box Elder, MT 59521  
(406) 352-4195  
OCLC, Statewide Databases

### Bynum Elementary School

Susan Luinstra, Supervising Teacher/Librarian  
Teton County  
PO Box 766 Bynum, MT 59419  
(406) 469-2371  
Statewide Databases

### Carter Elementary

Marjorie Scott, Supervising Teacher/Librarian  
Chouteau County  
PO Box 159 Carter, MT 59420  
(406) 734-5389  
Statewide Databases

### Chester-Joplin-Inverness Public School

Gloria Behem, School Librarian  
Liberty County  
PO Box 550 Chester, MT 59522  
(406) 759-5108  
Statewide Databases

### Conrad Elementary K-8

Sande Larson, Librarian  
Pondera County  
215 S Maryland Conrad, MT 59425  
(406) 278-7618  
Web Site: <http://www.conradschools.org>  
Statewide Databases

### Conrad High School Library

Ruth Fladstol, School Library Media Specialist  
Pondera County  
215 S Maryland Conrad, MT 59425  
(406) 278-3285  
Statewide Databases

**Cut Bank Elementary School**

Charleen Henderson, School Librarian  
Glacier County  
101 3rd Ave SE Cut Bank, MT 59427  
(406) 873-5513  
*Statewide Databases*

**Cut Bank High School**

John Nix, School Librarian  
Glacier County  
101 3rd Avenue SE Cut Bank, MT 59427  
(406) 873-5629  
Web Site: <http://www.cutbankschools.net>  
*Statewide Databases*

**Cut Bank Middle School**

Randi Larson, School Librarian  
Glacier County  
101 3rd Ave SE Cut Bank, MT 59427  
(406) 873-4421  
Web Site: <http://www.montanavision.net/~cbps>  
*Statewide Databases*

**Dupuyer Elementary**

Lydia Mild, Supervising Teacher/Librarian  
Pondera County  
PO Box 149 Dupuyer, MT 59432  
(406) 472-3297  
*Statewide Databases*

**Dutton-Brady Public Schools**

Danny Sims, School Librarian  
Teton County  
101 2nd St NE Dutton, MT 59433  
(406) 476-3424  
*Statewide Databases*

**Fort Benton Elementary School**

Walleyne Flanagan, School Librarian  
Chouteau County  
PO Box 399 Fort Benton, MT 59442  
(406) 622-3721  
*Statewide Databases*

**Fort Benton Middle and H.S. Library**

Carley Vielleux, School Library Media Specialist  
Chouteau County  
PO Box 399 Fort Benton, MT 59442  
(406) 622-5112  
*Statewide Databases*

**Galata Elementary School**

Judy Tempel, Special Librarian  
Toole County  
PO Box 76 Galata, MT 59444  
(406) 432-2123  
*Statewide Databases*

**Heart Butte Schools**

Sue Parker, Librarian  
Pondera County  
PO Box 259 Heart Butte, MT 59448  
(406) 338-2200  
*Statewide Databases*

**Highwood Public Schools**

Kelly Maddock, Library Specialist  
Chouteau County  
160 West St. S Highwood, MT 59450  
(406) 733-2081  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisiri/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Knees Elementary**

Lia Payne, Supervising Teacher/Librarian  
Chouteau County  
PO Box 424 Brady, MT 59416  
(406) 627-2446  
*Statewide Databases*

**Liberty Elementary School**

Mary Jane Moog, Library Aide  
Liberty County  
PO Box 550 Chester, MT 59522  
(406) 432-5265  
*Statewide Databases*

**Miami Elementary**

Janice Hayworth, Supervising Teacher/Librarian  
Pondera County  
417 4th Avenue SW Conrad, MT 59425  
(406) 278-5332  
*Statewide Databases*

**Mountain View Elementary School**

Joni Woldstad, Business Manager  
Glacier County  
PO Box 1169 Cut Bank, MT 59427  
(406) 336-2433  
*Statewide Databases*

**North Star High School**

Kay Jorgenson, School Librarian  
Hill County  
PO Box 129 Rudyard, MT 59540  
(406) 355-4481  
Web Site: <http://www.northstar.k12.mt.us>  
*OCLC, Statewide Databases*

**North Toole County High School**

Diana Barsness, School Librarian  
Toole County  
PO Box 710 Sunburst, MT 59482  
(406) 937-2811  
*Statewide Databases*

**Pendroy Elementary**

Shawna Burgmaier, Supervising Teacher/Librarian  
Teton County  
PO Box 65 Pendroy, MT 59467  
(406) 469-2299  
*Statewide Databases*

**Rocky Boy Elementary School**

Janine Leeds, School Librarian  
Hill County  
RR1 Box 620 Box Elder, MT 59521  
(406) 395-4288  
*Statewide Databases*

**Rocky Boy Jr/Sr High School**

Janine Leeds, School Librarian  
Hill County  
RR 1 Box 620 Box Elder, MT 59521  
(406) 395-4270  
*Statewide Databases*

**Shelby Elementary School Library**

Sharon Bashor, School Librarian  
Toole County  
901 Valley Street Shelby, MT 59474  
(406) 424-8910  
Web Site: <http://www.shelby.k12.mt.us>  
*Statewide Databases*

**Shelby Junior and Senior****High School Library**

Wendy Reynolds, School Librarian  
Toole County  
1001 Valley Street Shelby, MT 59474  
(406) 424-8910  
*Statewide Databases*

**Sunburst Public Schools Library**

Robin Johannsen, School Librarian  
Toole County  
PO Box 710 Sunburst, MT 59482  
(406) 937-2816  
*Statewide Databases*

**Valier Public Schools Library**

Renee Gabbard, School Librarian  
Pondera County  
PO Box 528 Valier, MT 59486  
(406) 279-3311  
Web Site: <http://www.vhs.montana.com>  
*Statewide Databases*

**Warrick Elementary Library**

Lia Payne, Supervising Teacher/Librarian  
Chouteau County  
29200 Warrick Road Big Sandy, MT 59520  
(406) 386-2246  
*Statewide Databases*

**Whitlash Elementary Library**

Kim Carlstad, Supervising Teacher/Librarian  
Liberty County  
PO Box 91 Whitlash, MT 59545  
(406) 432-5714  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau



# Chouteau County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.5	6.2	42
Households 2000 (complete count)	2,226	358,667	33
Persons per household 2000 (complete count)	2.6	2.5	8
<b>Resident Population</b>			
Estimate (July 1) 2006	5,417	944,632	33
Estimate, percent change - April 1, 2000 to July 1, 2006	-9.3	4.7	48
Estimate, net change - April 1, 2000 to July 1, 2006	-553	42,437	53
(April 1) 2000 (complete count)	5,970	902,195	33
Under 5 years of age (July 1) 2006	229	57,916	34
Under 5 years of age, percent (July 1) 2006	4.2	6.1	41
Under 18 years of age (July 1) 2006	1,293	217,848	32
Under 18 years of age, percent (July 1) 2006	23.9	23.1	11
65 years and over (July 1) 2006	1,026	130,592	30
65 years and over, percent (July 1) 2006	18.9	13.8	16
Total females, percent (July 1) 2006	49.7	50.0	32
White alone (July 1) 2006	4,468	858,140	32
Black alone (July 1) 2006	5	4,094	38
American Indian and Alaska Native alone (July 1) 2006	875	60,725	14
Asian alone (July 1) 2006	19	5,699	31
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	6	527	12
Population 5 years and over, percent speaking language other than English at	5	5	19
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	864	145,732	34
<b>Vital Statistics</b>			
Births 2004	42	11,519	34
Deaths 2004	58	8,094	32
Infant deaths under one year 2004	1	52	14
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.4	53.6	23.0
Percent foreign born population 2000 (sample)	1.9	1.8	14
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	17
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	20.5	24.4	19
<b>Income/Poverty</b>			
Per capita income in 1999	14,851	17,151	39
Median household income 2004	31,219	35,574	35
People of all ages in poverty - percent 2004	14	14	22
Personal Income (NAICS) 2005	151	27,122	31
Per capita personal income (NAICS) 2005	27,610	29,015	21
<b>Federal</b>			
Federal Government expenditure - total FY 2004	66,684	7,493,567	24
Federal Government expenditure per capita FY 2004	11,961	8,085	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,779	432,023	33
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3	19,390	25
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.1	4.7	25
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	68.8	69.1	45
Median value of specified owner-occupied housing units 2000 (sample)	69,000	99,500	29
Housing units by units in structure - multiple units 2000 (sample)	5.2	15.70	42
New private housing units authorized by building permits - total 2006 (20,000-place universe)	25	4,542	13
Valuation of new private housing units authorized by building permits 2006	151	723,109	34
<b>Employment/Business</b>			
Civilian labor force 2006	2,533	493,842	34
Civilian labor force unemployment 2006	66	15,680	37
Civilian labor force unemployment rate 2006	2.6	3.2	47
Employment in all industries (NAICS) 2005	3,178	613,425	33
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	5	54,370	50
Employment in government and government enterprises (NAICS) 2005	521	92,756	32
Earnings in all industries (NAICS, no code) 2005	73,291	19,787,993	35
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,062	32,258	39
Average travel time to work for workers 16 years and over not working at home 2000	19.7	17.7	18
Private nonfarm establishments 2005	172	35,736	32
Private nonfarm employment for pay period including March 12, 2005	841	326,887	37
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	12.1	10.40	13
Nonemployer: total (NAICS 00) establishments, 2005	362	80,851	37
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,590	1,537,986	38
Total number of firms 2002	515	100,402	34
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	15
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	29,767	7,223,420	19
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	24,741	10,122,625	37
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,382	11,116	44
Land in farms (NAICS) 2002(acres)(not adjusted)	2,301,376	59,612,403	3

Source: U.S. Census Bureau

# Glacier County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.4	6.2	19
Households 2000 (complete count)	4,304	358,667	15
Persons per household 2000 (complete count)	3.0	2.5	2
<b>Resident Population</b>			
Estimate (July 1) 2006	13,578	944,632	13
Estimate, percent change - April 1, 2000 to July 1, 2006	2.5	4.7	19
Estimate, net change - April 1, 2000 to July 1, 2006	331	42,437	16
(April 1) 2000 (complete count)	13,247	902,195	13
Under 5 years of age (July 1) 2006	1,309	57,916	11
Under 5 years of age, percent (July 1) 2006	9.6	6.1	3
Under 18 years of age (July 1) 2006	4,331	217,848	12
Under 18 years of age, percent (July 1) 2006	31.9	23.1	3
65 years and over (July 1) 2006	1,298	130,592	23
65 years and over, percent (July 1) 2006	9.6	13.8	54
Total females, percent (July 1) 2006	50.9	50.0	6
White alone (July 1) 2006	4,792	858,140	29
Black alone (July 1) 2006	71	4,094	9
American Indian and Alaska Native alone (July 1) 2006	8,332	60,725	1
Asian alone (July 1) 2006	33	5,699	20
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	8	527	11
Population 5 years and over, percent speaking language other than English at	11	5	6
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,077	145,732	16
<b>Vital Statistics</b>			
Births 2004	268	11,519	11
Deaths 2004	107	8,094	19
Infant deaths under one year 2004	1	52	18
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	62.2	53.6	26.0
Percent foreign born population 2000 (sample)	2.1	1.8	10
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	78.6	87.2	51
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.5	24.4	37
<b>Income/Poverty</b>			
Per capita income in 1999	11,597	17,151	54
Median household income 2004	28,732	35,574	49
People of all ages in poverty - percent 2004	25	14	2
Personal Income (NAICS) 2005	299	27,122	15
Per capita personal income (NAICS) 2005	22,091	29,015	45
<b>Federal</b>			
Federal Government expenditure - total FY 2004	134,911	7,493,567	13
Federal Government expenditure per capita FY 2004	9,987	8,085	20
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,238	432,023	17
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-5	19,390	39
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.1	4.7	30
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	62.0	69.1	54
Median value of specified owner-occupied housing units 2000 (sample)	60,900	99,500	35
Housing units by units in structure - multiple units 2000 (sample)	11.7	15.70	20
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	41
Valuation of new private housing units authorized by building permits 2006	0	723,109	41
<b>Employment/Business</b>			
Civilian labor force 2006	5,801	493,842	13
Civilian labor force unemployment 2006	369	15,680	11
Civilian labor force unemployment rate 2006	6.4	3.2	1
Employment in all industries (NAICS) 2005	6,350	613,425	17
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	504	54,370	16
Employment in government and government enterprises (NAICS) 2005	2,394	92,756	9
Earnings in all industries (NAICS, no code) 2005	214,543	19,787,993	15
Earnings in all industries (NAICS, no code), average earnings per job 2005	33,786	32,258	11
Average travel time to work for workers 16 years and over not working at home 2000	14.9	17.7	40
Private nonfarm establishments 2005	272	35,736	21
Private nonfarm employment for pay period including March 12, 2005	2,025	326,887	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-1.7	10.40	44
Nonemployer: total (NAICS 00) establishments, 2005	700	80,851	22
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	31,836	1,537,986	9
Total number of firms 2002	888	100,402	22
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	34,361	7,223,420	18
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	80,786	10,122,625	18
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,116	11,116	32
Land in farms (NAICS) 2002(acres)(not adjusted)	1,645,201	59,612,403	12

Source: U.S. Census Bureau

# Liberty County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.5	6.2	43
Households 2000 (complete count)	833	358,667	46
Persons per household 2000 (complete count)	2.5	2.5	11
<b>Resident Population</b>			
Estimate (July 1) 2006	1,863	944,632	46
Estimate, percent change - April 1, 2000 to July 1, 2006	-13.7	4.7	54
Estimate, net change - April 1, 2000 to July 1, 2006	-295	42,437	41
(April 1) 2000 (complete count)	2,158	902,195	45
Under 5 years of age (July 1) 2006	64	57,916	49
Under 5 years of age, percent (July 1) 2006	3.4	6.1	50
Under 18 years of age (July 1) 2006	352	217,848	48
Under 18 years of age, percent (July 1) 2006	18.9	23.1	49
65 years and over (July 1) 2006	429	130,592	43
65 years and over, percent (July 1) 2006	23.0	13.8	4
Total females, percent (July 1) 2006	50.9	50.0	9
White alone (July 1) 2006	1,842	858,140	46
Black alone (July 1) 2006	0	4,094	53
American Indian and Alaska Native alone (July 1) 2006	6	60,725	52
Asian alone (July 1) 2006	9	5,699	37
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	47
Population 5 years and over, percent speaking language other than English at	17	5	2
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	322	145,732	45
<b>Vital Statistics</b>			
Births 2004	11	11,519	49
Deaths 2004	16	8,094	47
Infant deaths under one year 2004	0	52	34
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	74.2	53.6	1.0
Percent foreign born population 2000 (sample)	1.4	1.8	33
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	75.0	87.2	54
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.6	24.4	28
<b>Income/Poverty</b>			
Per capita income in 1999	14,882	17,151	38
Median household income 2004	29,779	35,574	43
People of all ages in poverty - percent 2004	12	14	38
Personal Income (NAICS) 2005	52	27,122	45
Per capita personal income (NAICS) 2005	26,471	29,015	27
<b>Federal</b>			
Federal Government expenditure - total FY 2004	32,201	7,493,567	37
Federal Government expenditure per capita FY 2004	15,941	8,085	3
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,067	432,023	48
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-3	19,390	33
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	36
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.3	69.1	35
Median value of specified owner-occupied housing units 2000 (sample)	58,800	99,500	40
Housing units by units in structure - multiple units 2000 (sample)	16.1	15.70	10
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	45
Valuation of new private housing units authorized by building permits 2006	0	723,109	45
<b>Employment/Business</b>			
Civilian labor force 2006	809	493,842	48
Civilian labor force unemployment 2006	25	15,680	47
Civilian labor force unemployment rate 2006	3.1	3.2	32
Employment in all industries (NAICS) 2005	1,269	613,425	45
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	24	54,370	46
Employment in government and government enterprises (NAICS) 2005	170	92,756	50
Earnings in all industries (NAICS, no code) 2005	33,676	19,787,993	43
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,537	32,258	26
Average travel time to work for workers 16 years and over not working at home 2000	16.1	17.7	34
Private nonfarm establishments 2005	69	35,736	44
Private nonfarm employment for pay period including March 12, 2005	382	326,887	44
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-28.5	10.40	57
Nonemployer: total (NAICS 00) establishments, 2005	159	80,851	44
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	740	1,537,986	49
Total number of firms 2002	222	100,402	44
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	30
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	44
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	9,348	10,122,625	47
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,628	11,116	40
Land in farms (NAICS) 2002(acres)(not adjusted)	905,171	59,612,403	27

Source: U.S. Census Bureau



# Pondera County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.0	6.2	20
Households 2000 (complete count)	2,410	358,667	32
Persons per household 2000 (complete count)	2.6	2.5	6
<b>Resident Population</b>			
Estimate (July 1) 2006	6,032	944,632	32
Estimate, percent change - April 1, 2000 to July 1, 2006	-6.1	4.7	45
Estimate, net change - April 1, 2000 to July 1, 2006	-392	42,437	45
(April 1) 2000 (complete count)	6,424	902,195	32
Under 5 years of age (July 1) 2006	364	57,916	29
Under 5 years of age, percent (July 1) 2006	6.0	6.1	15
Under 18 years of age (July 1) 2006	1,535	217,848	29
Under 18 years of age, percent (July 1) 2006	25.4	23.1	8
65 years and over (July 1) 2006	984	130,592	31
65 years and over, percent (July 1) 2006	16.3	13.8	35
Total females, percent (July 1) 2006	50.0	50.0	27
White alone (July 1) 2006	4,939	858,140	28
Black alone (July 1) 2006	6	4,094	36
American Indian and Alaska Native alone (July 1) 2006	963	60,725	13
Asian alone (July 1) 2006	7	5,699	42
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	3	527	22
Population 5 years and over, percent speaking language other than English at	9	5	8
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,216	145,732	28
<b>Vital Statistics</b>			
Births 2004	71	11,519	28
Deaths 2004	97	8,094	21
Infant deaths under one year 2004	0	52	41
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	66.4	53.6	15.0
Percent foreign born population 2000 (sample)	1.6	1.8	23
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.6	87.2	43
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	19.8	24.4	21
<b>Income/Poverty</b>			
Per capita income in 1999	14,276	17,151	46
Median household income 2004	30,120	35,574	40
People of all ages in poverty - percent 2004	17	14	11
Personal Income (NAICS) 2005	154	27,122	30
Per capita personal income (NAICS) 2005	25,286	29,015	31
<b>Federal</b>			
Federal Government expenditure - total FY 2004	59,955	7,493,567	28
Federal Government expenditure per capita FY 2004	9,752	8,085	22
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,816	432,023	32
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-18	19,390	52
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	49
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.5	69.1	39
Median value of specified owner-occupied housing units 2000 (sample)	70,500	99,500	28
Housing units by units in structure - multiple units 2000 (sample)	11.4	15.70	21
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	33
Valuation of new private housing units authorized by building permits 2006	123	723,109	35
<b>Employment/Business</b>			
Civilian labor force 2006	2,692	493,842	32
Civilian labor force unemployment 2006	101	15,680	30
Civilian labor force unemployment rate 2006	3.8	3.2	16
Employment in all industries (NAICS) 2005	3,250	613,425	32
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-41	54,370	53
Employment in government and government enterprises (NAICS) 2005	490	92,756	34
Earnings in all industries (NAICS, no code) 2005	88,891	19,787,993	33
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,351	32,258	21
Average travel time to work for workers 16 years and over not working at home 2000	15.8	17.7	37
Private nonfarm establishments 2005	179	35,736	31
Private nonfarm employment for pay period including March 12, 2005	1,375	326,887	29
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	3.9	10.40	27
Nonemployer: total (NAICS 00) establishments, 2005	455	80,851	31
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,882	1,537,986	36
Total number of firms 2002	571	100,402	32
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	39
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	36,015	7,223,420	17
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	44,623	10,122,625	26
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,128	11,116	21
Land in farms (NAICS) 2002(acres)(not adjusted)	900,107	59,612,403	28

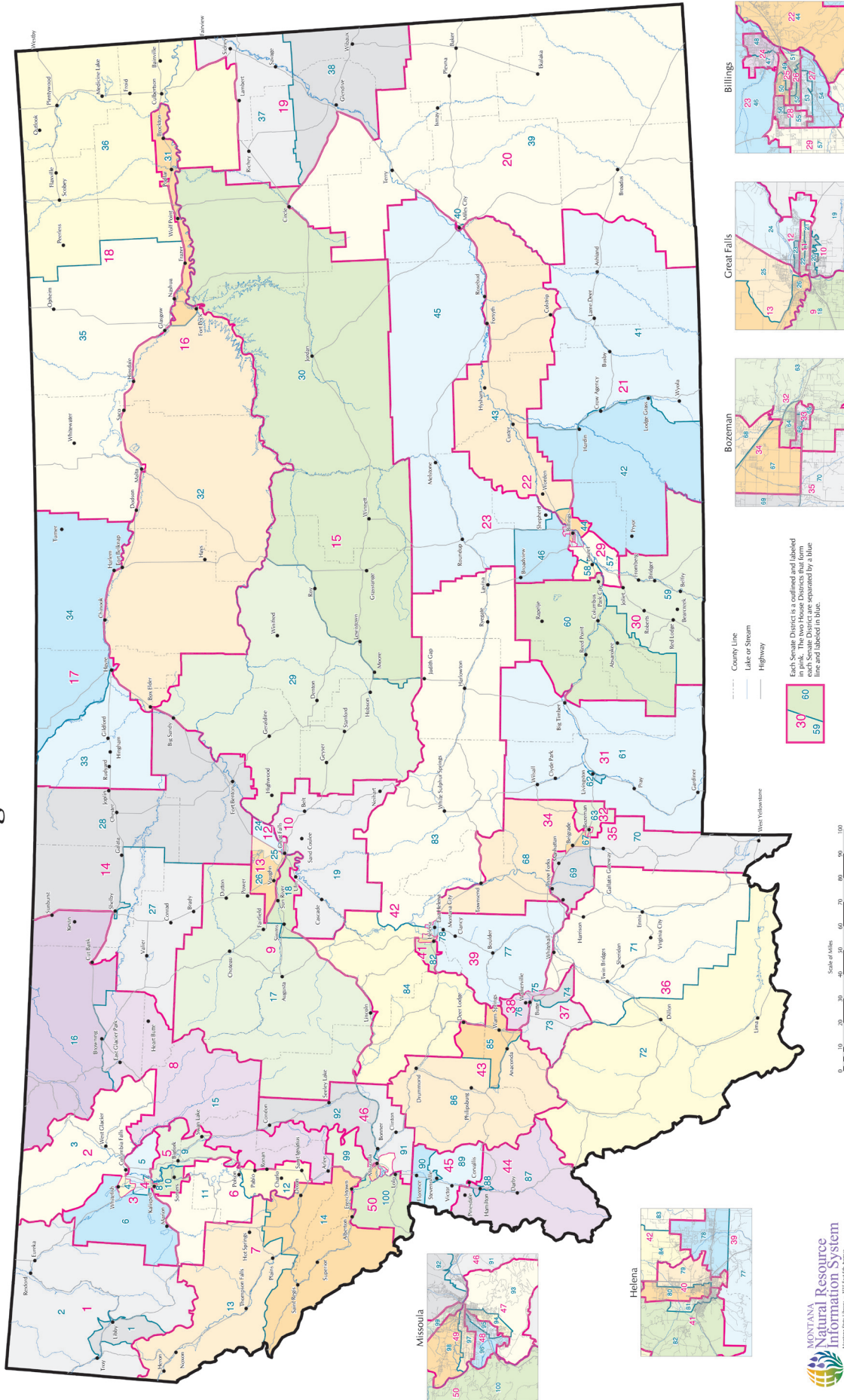
Source: U.S. Census Bureau

# Toole County Index

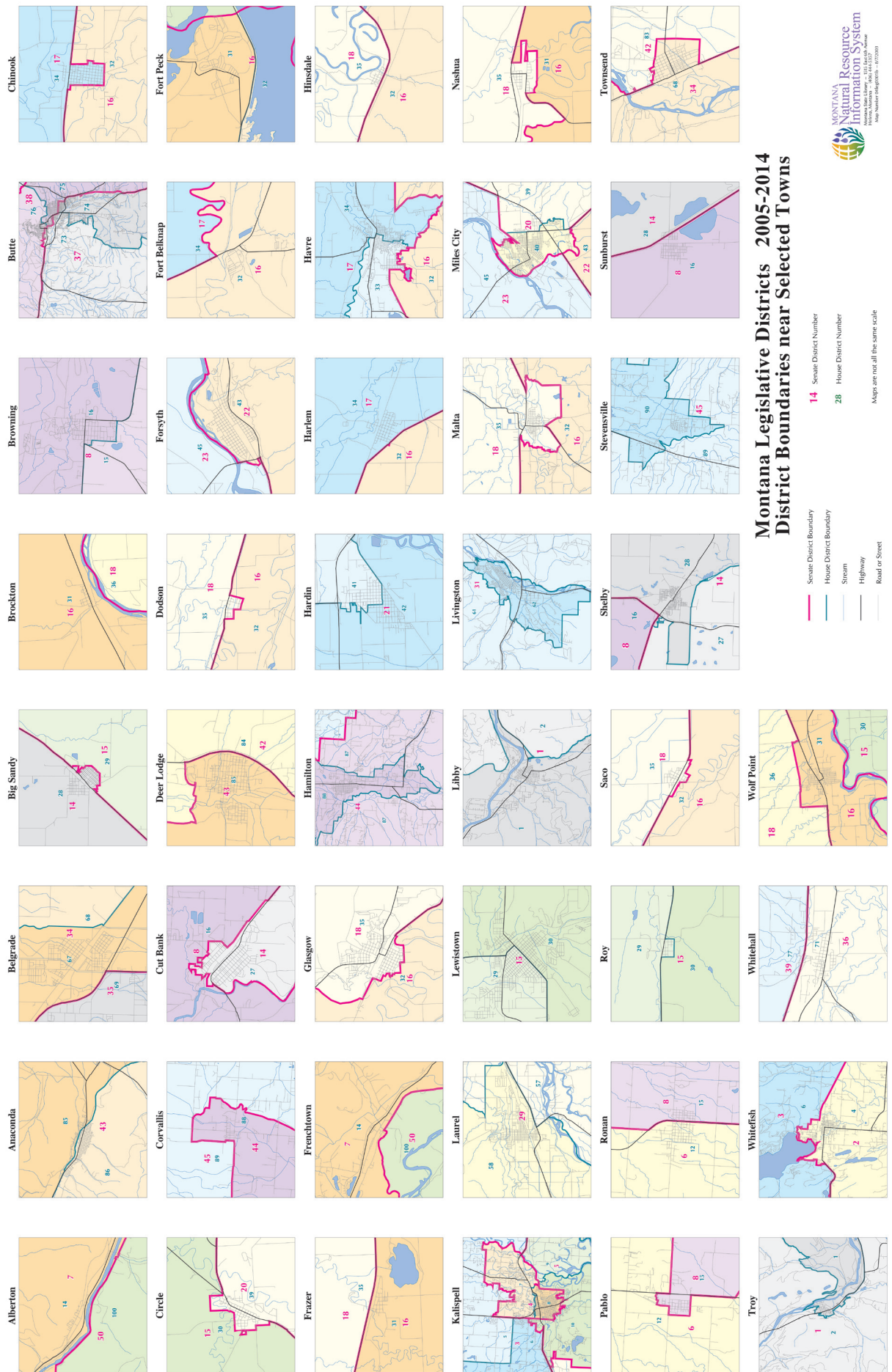
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.8	6.2	28
Households 2000 (complete count)	1,962	358,667	34
Persons per household 2000 (complete count)	2.5	2.5	19
<b>Resident Population</b>			
Estimate (July 1) 2006	5,073	944,632	34
Estimate, percent change - April 1, 2000 to July 1, 2006	-3.7	4.7	33
Estimate, net change - April 1, 2000 to July 1, 2006	-194	42,437	37
(April 1) 2000 (complete count)	5,267	902,195	34
Under 5 years of age (July 1) 2006	225	57,916	35
Under 5 years of age, percent (July 1) 2006	4.4	6.1	40
Under 18 years of age (July 1) 2006	1,054	217,848	34
Under 18 years of age, percent (July 1) 2006	20.8	23.1	38
65 years and over (July 1) 2006	744	130,592	38
65 years and over, percent (July 1) 2006	14.7	13.8	44
Total females, percent (July 1) 2006	46.4	50.0	55
White alone (July 1) 2006	4,650	858,140	30
Black alone (July 1) 2006	10	4,094	31
American Indian and Alaska Native alone (July 1) 2006	259	60,725	23
Asian alone (July 1) 2006	25	5,699	26
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	40
Population 5 years and over, percent speaking language other than English at	8	5	11
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	884	145,732	33
<b>Vital Statistics</b>			
Births 2004	45	11,519	33
Deaths 2004	54	8,094	36
Infant deaths under one year 2004	0	52	52
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	60.6	53.6	30.0
Percent foreign born population 2000 (sample)	3.6	1.8	2
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.0	87.2	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.8	24.4	35
<b>Income/Poverty</b>			
Per capita income in 1999	14,731	17,151	40
Median household income 2004	31,855	35,574	28
People of all ages in poverty - percent 2004	13	14	28
Personal Income (NAICS) 2005	146	27,122	33
Per capita personal income (NAICS) 2005	28,161	29,015	19
<b>Federal</b>			
Federal Government expenditure - total FY 2004	50,693	7,493,567	32
Federal Government expenditure per capita FY 2004	9,952	8,085	21
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,288	432,023	36
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-12	19,390	50
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.5	4.7	45
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.2	69.1	37
Median value of specified owner-occupied housing units 2000 (sample)	60,700	99,500	37
Housing units by units in structure - multiple units 2000 (sample)	13.3	15.70	12
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	27
Valuation of new private housing units authorized by building permits 2006	500	723,109	22
<b>Employment/Business</b>			
Civilian labor force 2006	2,462	493,842	35
Civilian labor force unemployment 2006	62	15,680	38
Civilian labor force unemployment rate 2006	2.5	3.2	52
Employment in all industries (NAICS) 2005	3,504	613,425	31
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	215	54,370	26
Employment in government and government enterprises (NAICS) 2005	719	92,756	28
Earnings in all industries (NAICS, no code) 2005	118,527	19,787,993	27
Earnings in all industries (NAICS, no code), average earnings per job 2005	33,826	32,258	10
Average travel time to work for workers 16 years and over not working at home 2000	14.2	17.7	44
Private nonfarm establishments 2005	201	35,736	29
Private nonfarm employment for pay period including March 12, 2005	1,581	326,887	27
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	1.9	10.40	35
Nonemployer: total (NAICS 00) establishments, 2005	375	80,851	35
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	6,204	1,537,986	31
Total number of firms 2002	577	100,402	31
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	52
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	69,269	7,223,420	13
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	33,657	10,122,625	32
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,401	11,116	28
Land in farms (NAICS) 2002(acres)(not adjusted)	1,087,797	59,612,403	22

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

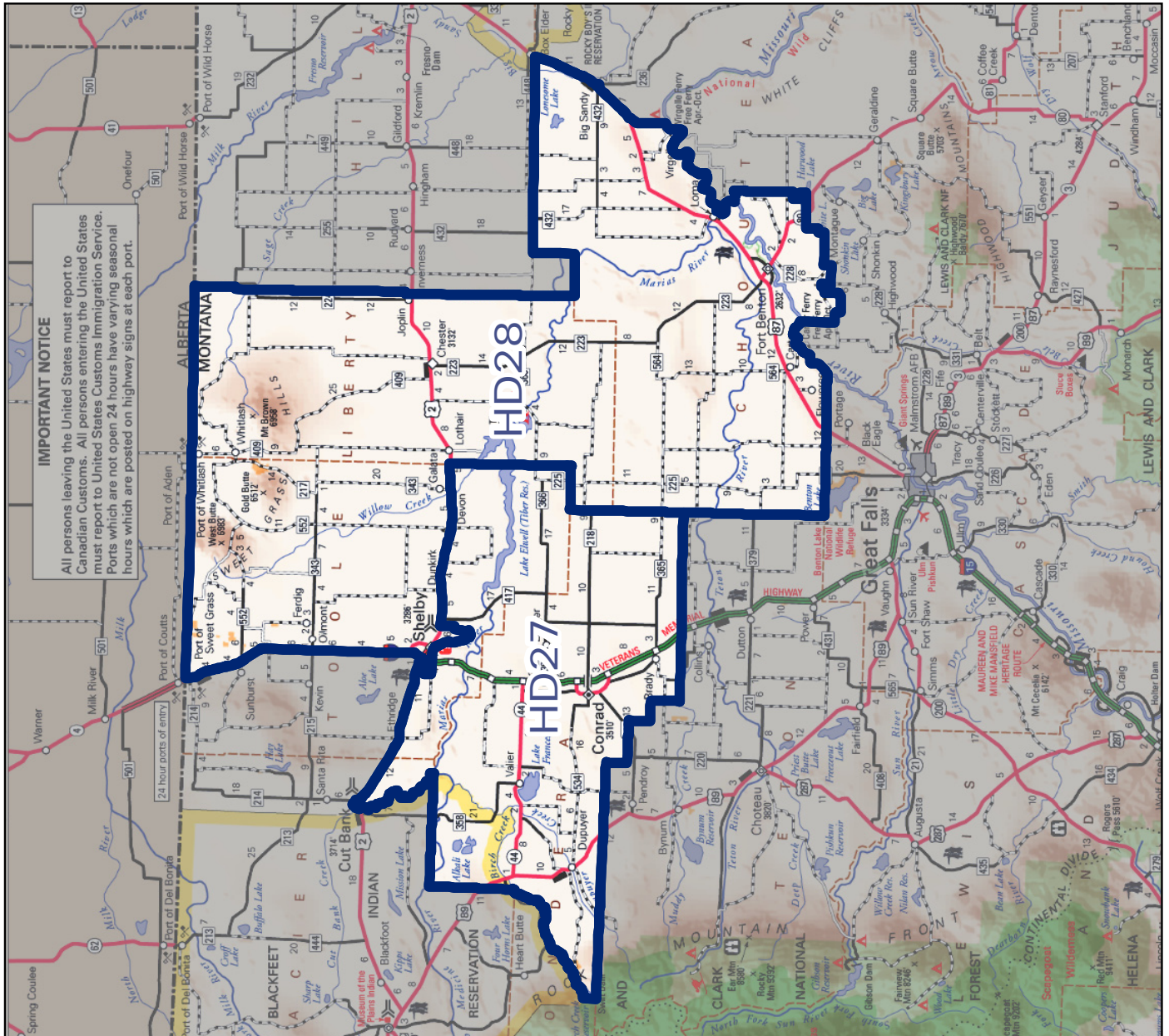
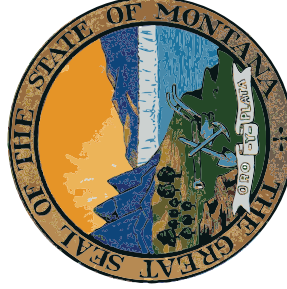
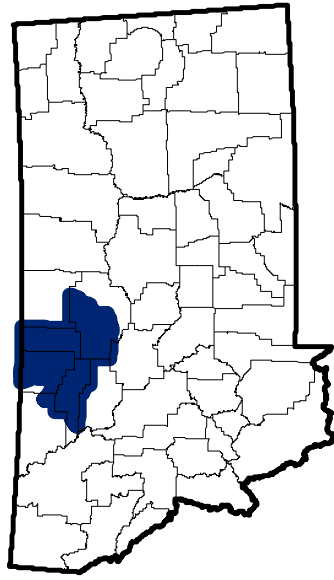








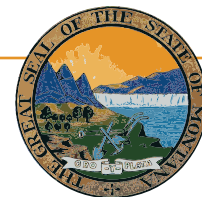
# Montana Senate District 14



# Notes







## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

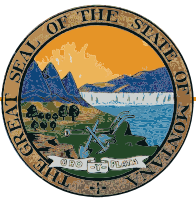
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 15, and House Districts 29 and 30.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 15*

**Senator Jim Peterson (R)**

RR 1 Box 2

Buffalo, MT 59418-9501



*House District 29*

**Representative Edward Butcher (R)**

PO Box 89

Winifred, MT 59489-0089

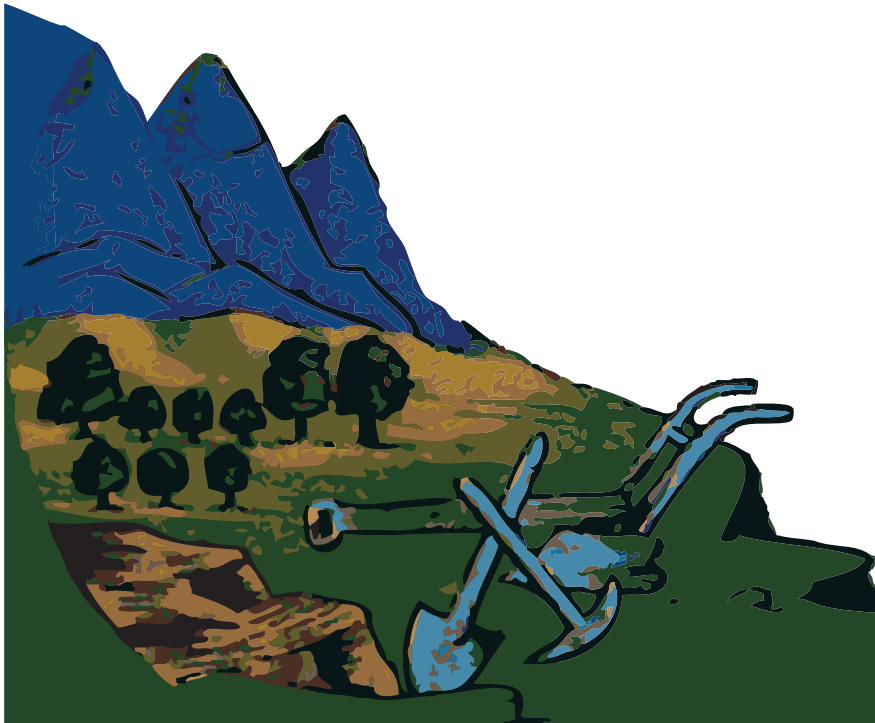
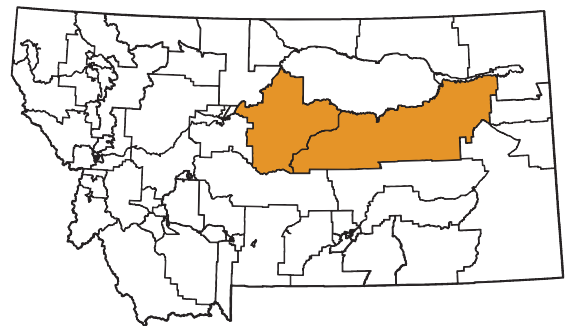


*House District 30*

**Representative Dave Kasten (R)**

113 Bob Fudge Road

Brockway, MT 59214-8706



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 15 House District 29 House District 30

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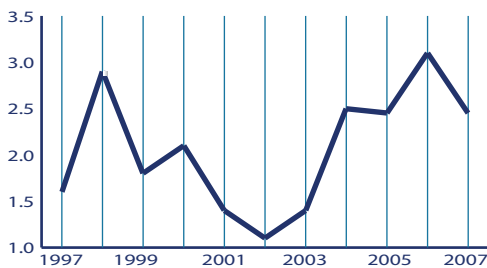
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

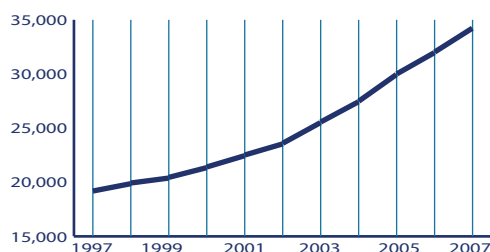
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

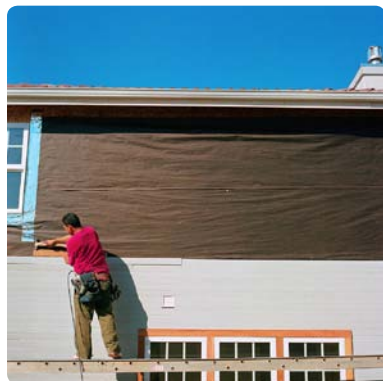
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 15	House District 29	House District 30
Total Population	902,195	18,808	9,342	9,466
Percent of Population, Under 18 Years	25.5	25.1	26.4	23.7
Percent of Population, 18 to 24 Years	9.5	5.9	6.0	5.9
Percent of Population, 25 to 44 Years	27.2	23.7	24.9	22.6
Percent of Population, 45 to 64 Years	24.4	26.2	25.6	26.9
Percent of Population, 65 Years and Over	13.4	19.0	17.2	20.8
Median Age (Years)	37.5	42.1	40.8	43.7

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

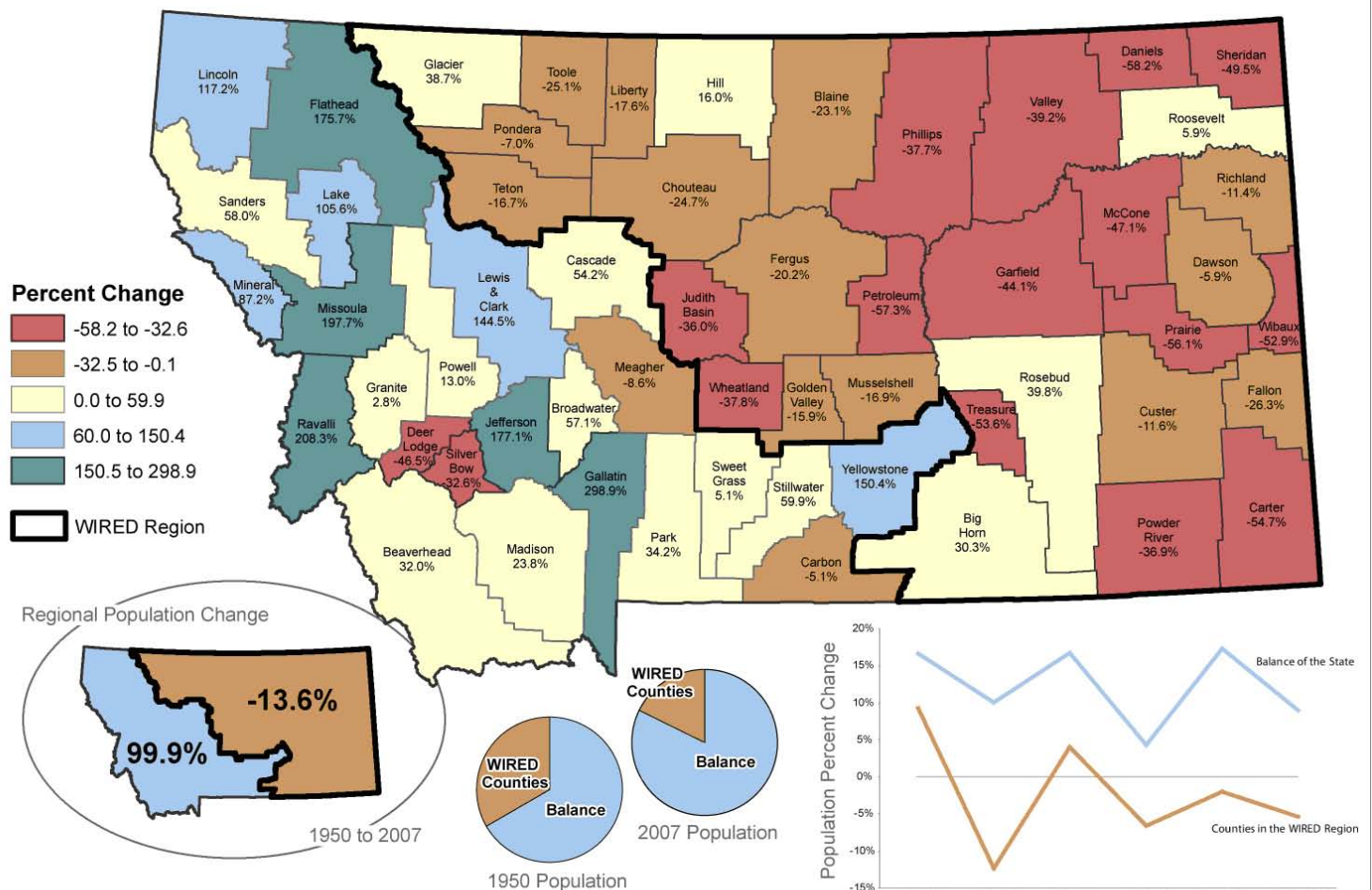
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

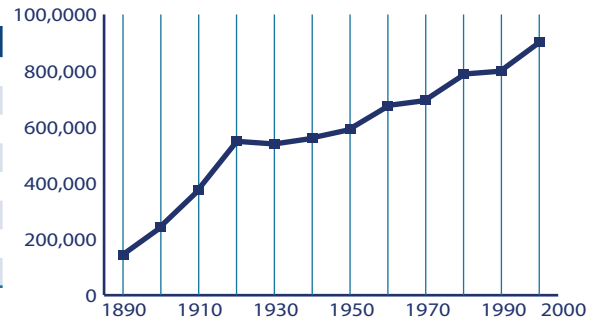
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Chouteau County	5,970	5,254	-11.99
Fergus County	11,893	11,181	-5.99
Garfield County	1,279	1,215	-5.00
Judith Basin County	2,329	2,048	-12.07
McCone County	6,851	7,426	8.39
Petroleum County	493	438	-11.16

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

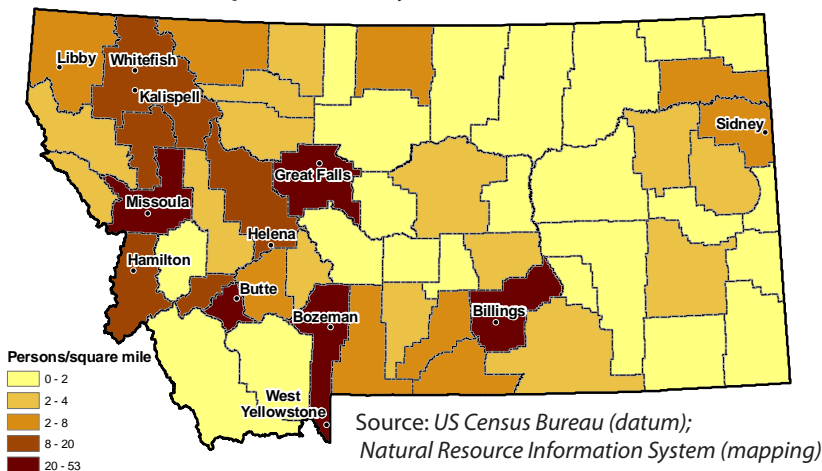
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Chouteau County	32,396	17.2	25.5
Fergus County	34,251	14.7	20.2
Garfield County	28,326	14.4	19.9
Judith Basin County	31,086	17.1	25.1
McCone County	34,466	11.9	18.5
Petroleum County	25,577	15.9	22.8

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Chouteau County	2,776	2,775	2,771	2,767	2,765	2,781	2,779	2,795	0.68
Fergus County	5,558	5,558	5,550	5,554	5,545	5,557	5,546	5,530	-0.50
Garfield County	961	961	959	958	955	959	957	955	-0.62
Judith Basin County	1,325	1,325	1,322	1,319	1,316	1,324	1,320	1,316	-0.68
McCone County	1,087	1,086	1,084	1,081	1,079	1,082	1,079	1,076	-1.01
Petroleum County	292	292	292	291	290	292	291	290	-0.68

Source: U.S. Census Bureau



# Education

## Schools in Senate District 15

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 15	House District 29	House District 30
High Schools	171	56	36	31
Middle Schools	213	60	36	35
Elementaries	444	113	62	72
<b>Total</b>	<b>828</b>	<b>134</b>	<b>134</b>	<b>138</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Ten of the elementary districts and one of the high school districts have 100% of their area contained within the boundaries of Senate District 15.

	Senate District 15		House District 29		House District 30	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	32	26	17	11	24	19
10 to 29.999 %	1	1	1	1	2	1
30 to 49.999 %	1	0	3	2	1	0
50 to 69.999 %	2	1	2	1	3	2
70 to 89.999 %	1	1	0	1	2	1
90 to 99.999 %	20	12	8	5	10	4
100 %	10	1	3	1	5	0
<b>Total</b>	<b>67</b>	<b>42</b>	<b>34</b>	<b>22</b>	<b>47</b>	<b>27</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 15	House District 29	House District 30
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.8	5.1	2.5
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	1.3	0.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	2.7	2.6	2.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	7.8	5.8	9.8
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	7.1	6.1	8.0
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.4	6.1	4.8
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	86.6	87.0	86.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	19.5	19.4	19.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	22.8	23.1	22.4

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 15	House District 29	House District 30
Public	80	13	7	6
Branches	29	5	3	2
Bookmobiles	3	0	0	0
School	558	57	27	30
Academic	28	2	1	1
Special or Other	52	1	1	0
<b>Total</b>	<b>750</b>	<b>78</b>	<b>39</b>	<b>39</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 15	House District 29	House District 30
Total Patrons	3,076	129	101	91
Veterans Who Are Patrons	258	11	9	6
Patron Count by Disability				
Blindness	945	36	28	26
Low Vision	1,435	58	44	34
Physical	267	16	13	15
Reading	435	20	17	17

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 15	House District 29	House District 30
Statewide Databases	750	65	39	39
OCLC	249	17	11	9
Ask Montana	20	2	1	2
MontanaLibrary2Go	21	2	1	2
HeritageQuest	80	11	7	6
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 15	House District 29	House District 30
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 15 Public and Branch Libraries

Roosevelt County Library - *Wolf Point*  
Poplar City Library - *Poplar*  
Lewistown Public Library - *Lewistown*  
Big Sandy Branch Library - *Big Sandy*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 15 ranks number 1 in size and is 17,328.134 square miles, or about 12% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 15		House District 29		House District 30	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	12,329.686	71.154	4,493.055	73.055	7,836.631	70.108
Local Government	30.275	0.021	0.489	0.003	0.000	0.000	0.489	0.004
Tribal Land and BIA Trust	8,430.944	5.738	2.780	0.016	0.103	0.002	2.678	0.024
Water	1,319.568	0.898	254.815	1.471	21.924	0.356	232.890	2.083
Montana Fish, Wildlife and Parks	467.888	0.318	24.112	0.139	24.040	0.391	0.071	0.001
State Trust Land	8,060.125	5.486	1,159.369	6.691	569.908	9.266	589.461	5.273
Other State Land	114.762	0.078	0.784	0.005	0.232	0.004	0.553	0.005
US Bureau of Land Management	12,520.011	8.521	2,302.476	13.288	493.969	8.032	1,808.507	16.179
US Fish and Wildlife Service	1,432.092	0.975	590.423	3.407	32.865	0.534	557.558	4.988
US Forest Service	26,403.777	17.971	661.179	3.816	514.113	8.359	147.066	1.316
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	2.020	0.012	0.000	0.000	2.020	0.018
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>17,328.134</b>		<b>6,150.209</b>		<b>11,177.925</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 15		House District 29		House District 30	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	2,125,243.371	25.523	911,374.322	31.756	1,213,869.049	22.245
Farmstead	54,950.000	0.096	3,388.000	0.041	1,469.000	0.051	1,919.000	0.035
Grazing	37,017,002.816	64.604	5,839,053.228	70.123	1,800,254.446	62.729	4,038,798.782	74.012
Irrigated	1,641,330.911	2.865	28,321.807	0.340	12,390.755	0.432	15,931.052	0.292
Timber	5,006,817.111	8.738	154,120.150	1.851	41,831.315	1.458	112,288.833	2.058
Wild Hay	797,870.640	1.392	176,689.422	2.122	102,567.138	3.574	74,122.284	1.358
<b>Total</b>	<b>57,298,658.19</b>		<b>8,326,815.98</b>		<b>2,869,886.98</b>		<b>5,456,929.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 15	House District 29	House District 30
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	10,099.74	10,015.47	84.27
Montana Land Reliance	779,823.97	67,017.68	44,831.94	22,185.74
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	561.34	0.00	561.34
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>77,678.75</b>	<b>54,847.41</b>	<b>22,831.34</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 15		House District 29		House District 30	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	6,383	237.67	2,601	225.61	3,782	249.73
1990 - 1999	47,608	122.33	1,128	211.64	446	195.62	682	227.66
2000 - 2007	41,109	135.18	1,338	219.27	657	203.96	681	234.59
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>8,849</b>	<b>222.86</b>	<b>3,704</b>	<b>208.39</b>	<b>5,145</b>	<b>237.32</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

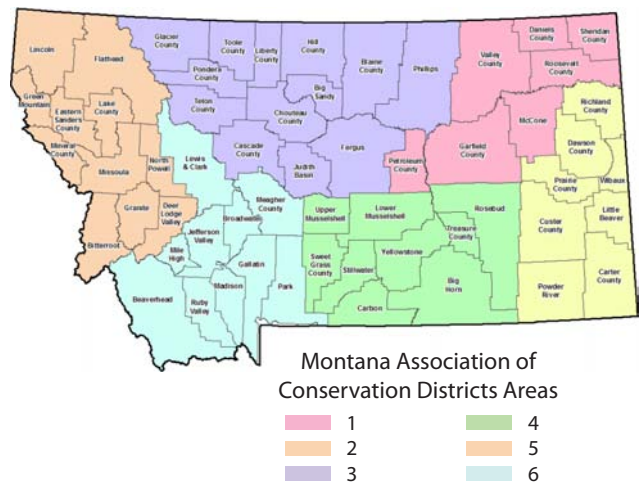
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 15	House District 29	House District 30
62-73 Ground Water	181	1	1	0
Compact	263	6	4	2
Conservation District	234	3	1	2
Exempt Right	6,248	412	246	166
Ground Water Certificate	76,476	3,604	1,461	2,143
Inter-State Claim	7	0	0	0
Irrigation District	211	4	2	2
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	781	284	497
Reserved Claim	3,558	7	1	6
Statement of Claim	182,211	23,212	10,614	12,598
Stockwater Permit	3,580	539	194	345
Temporary Permit	13	1	0	1
Water Reservation	8,911	1,121	432	689
<b>Total</b>	<b>299,021</b>	<b>29,691</b>	<b>13,240</b>	<b>16,451</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 78 of which are located in Senate District 15. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 29</b>	
Public, community	34
Public, non-community, non-transient	2
Public, transient	16
<b>House District 30</b>	
Public, community	11
Public, transient	15

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 15

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 15	House District 29	House District 30
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	6	0	6
Hydroelectric	26	0	0	0
Irrigation	822	115	23	92
Recreation	54	3	3	0
Stock/Small Farm Pond	1,771	439	80	359
Tailings	8	0	0	0
Water Supply	44	1	0	1
Other	68	3	1	2
Unknown	828	143	20	123
<b>Total</b>	<b>3,666</b>	<b>710</b>	<b>127</b>	<b>583</b>

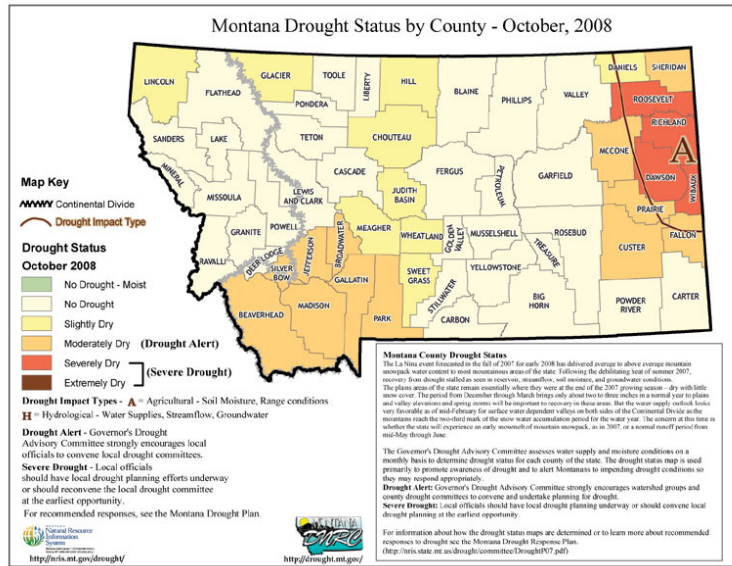
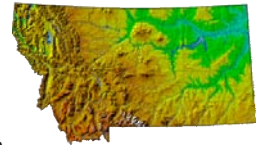
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

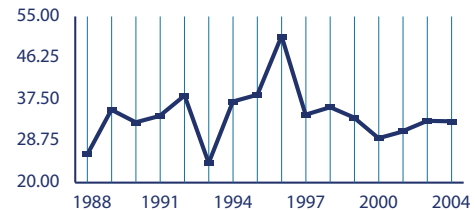
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

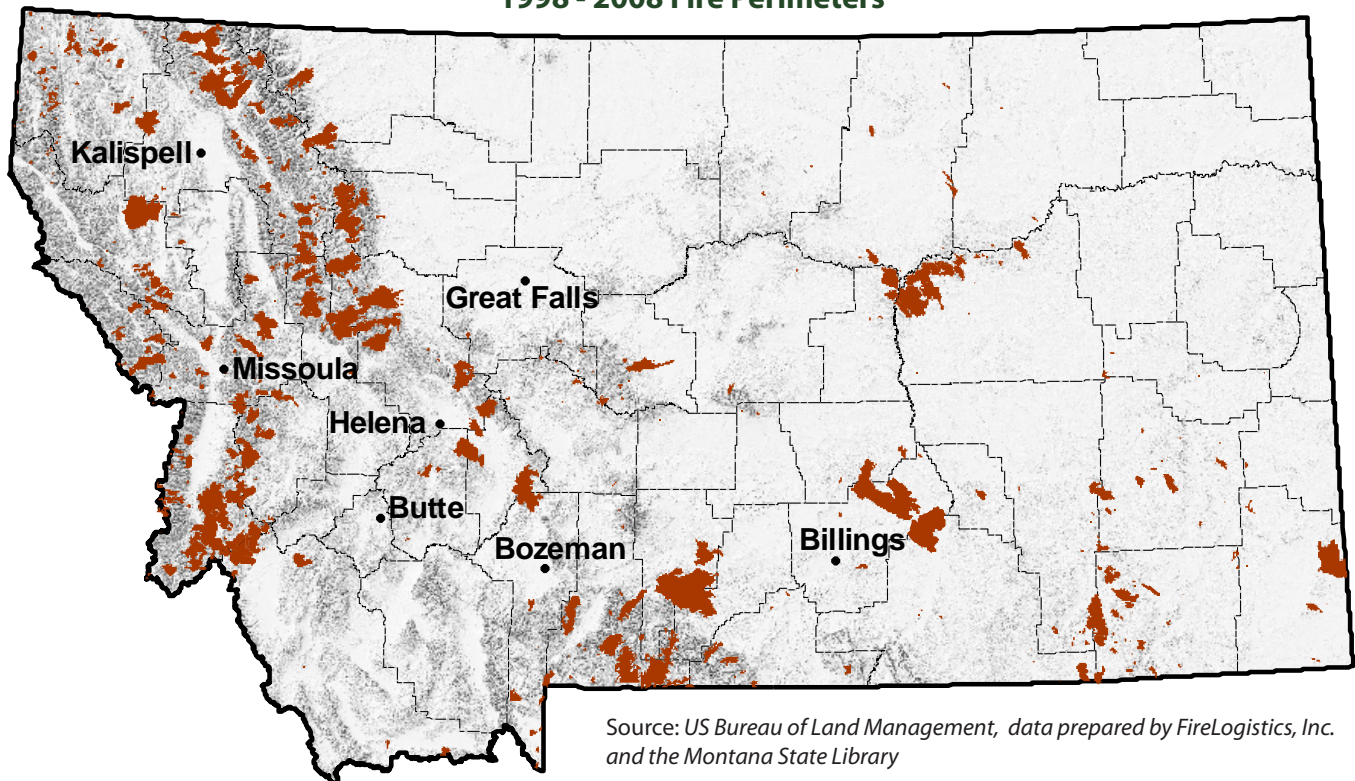
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 15

	Montana	Senate District 15	House District 29	House District 30
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	163	157	6
Gas, Abandoned	2,265	55	53	2
Gas, Permitted	284	2	2	0
Gas, Under Construction	210	8	8	0
Gas, Water	49	3	3	0
Oil, Completed	6,835	104	0	104
Oil, Abandoned	4,390	267	0	267
Oil, Gas	2	0	0	0
Oil, Permitted	169	3	0	3
Oil, Under Construction	160	1	0	1
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>606</b>	<b>223</b>	<b>383</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 15

	Montana		Senate District 15		House District 29		House District 30	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	9	254	5	208	4	46
Natural Gas	360	3,301	13	103	7	46	6	57
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	1	6	1	6	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>23</b>	<b>362</b>	<b>13</b>	<b>260</b>	<b>10</b>	<b>103</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

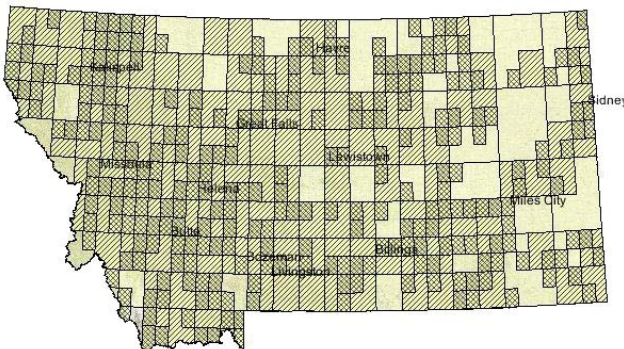
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 15

Senate District 15	
Amphibians	8
Birds	303
Fish	60
Mammals	85
Reptiles	15
<b>Total</b>	<b>471</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 9,487,691 acres or 85.55% of Senate District 15. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 15	
Antelope	2,564,645.55
Bighorn Sheep	113,993.99
Elk	2,701,516.80
Mountain Goat	10,160.73
Mule Deer	7,309,323.32
Moose	0.00
White-tailed Deer	650,134.04

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, six of which are located in Senate District 15.*

## Recreation Area (Acres)

Senate District 15	
Fishing Access Sites	766.86
State Parks	486.84
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	15,952.02
<b>Total</b>	<b>17,205.73</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

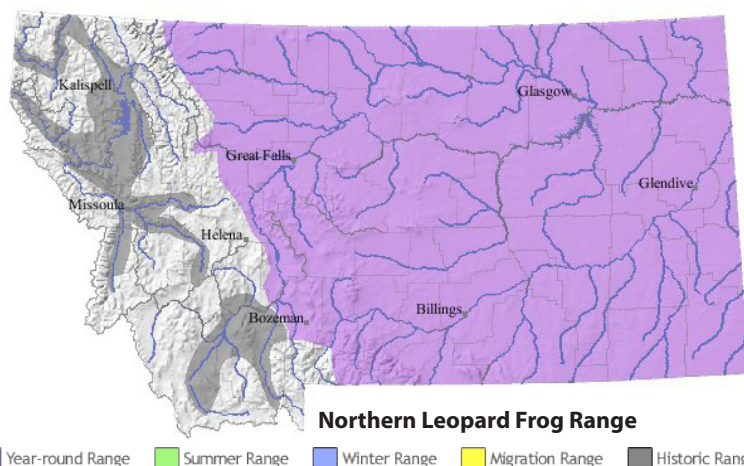
### Northern Leopard Frog

*Rana pipiens*

Northern leopard frogs are active during both the day and night and can be found in a variety of freshwater habitats.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 1,394,355.72 of those acres or 18.48% are located in Senate District 15.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Chouteau County	917	1,605	2,522
Fergus County	4,587	9,988	14,575
Garfield County	1,463	1,070	2,533
Judith Basin County	204	499	703
McCone County	306	651	957
Petroleum County	254	586	840

Source: Montana Fish, Wildlife & Parks



# Senate District 15 Libraries

## Public



### Belt Public Library

Gladys Rayhill, Library Director  
Cascade County  
PO Box 467 Belt, MT 59412  
(406) 277-3136  
Web Site: <http://www.beltlibrary.com/>  
*OCLC, HeritageQuest, Statewide Databases*



### Chouteau County Library

Jill Munson, Library Director  
Chouteau County  
PO Box 639 Fort Benton, MT 59442  
(406) 622-5222  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
*OCLC, HeritageQuest, Statewide Databases*



### Denton Public Library

Lori Weinheimer, Library Director  
Fergus County  
PO Box 986 Denton, MT 59430  
(406) 567-2571  
Web Site: [dentonpubliclibrary.googlepages.com](http://dentonpubliclibrary.googlepages.com)  
*HeritageQuest, Statewide Databases*



### Dorothy Asbjornson Community Library

Doris Knox, Library Director  
Fergus County  
PO Box 181 Winifred, MT 59489  
(406) 462-5425  
*HeritageQuest, Statewide Databases*



### Garfield County Library

Janette Davie, Library Director  
Garfield County  
PO Box 69 Jordan, MT 59337  
(406) 557-2297  
*OCLC, HeritageQuest, Statewide Databases*



### George McCone Memorial County Library

Emmie Loberg, Library Director  
McCone County  
PO Box 49 Circle, MT 59215  
(406) 485-2350  
Web Site: <http://www.mcconelibrary.com/>  
*OCLC, HeritageQuest, Statewide Databases*



### Judith Basin County Free Library

Jeanne Lillegard, Library Director  
Judith Basin County  
PO Box 486 Stanford, MT 59479  
(406) 566-2277  
Web Site: <http://www.judithbasinlibrary.com>  
*OCLC, HeritageQuest, Statewide Databases*



### Lewistown Public Library

Bridgett Johnson, Library Director  
Fergus County  
701 West Main Lewistown, MT 59457  
(406) 538-5212  
Web Site: <http://www.lewistownlibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*



### Moore Public Library

Carlene Daugherty, Library Director  
Fergus County  
PO Box 125 Moore, MT 59464  
(406) 374-2364  
Web Site: <http://groups.msn.com/moorepubliclibrary>  
*HeritageQuest, Statewide Databases*

### Petroleum County School-Community Library

Nancy Freburg, Library Director  
Petroleum County  
PO Box 188 Winnett, MT 59087  
(406) 429-2451  
Web Site: <http://www.midrivers.com/~pcclibrary>  
*OCLC, HeritageQuest, Statewide Databases*



### Roosevelt County Library

Andrea Hayes, Library Director  
Roosevelt County  
220 2nd Ave South Wolf Point, MT 59201  
(406) 653-2411  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

## Branch



### Big Sandy Branch Library

Deloris (Dee) Pribyl, Branch Librarian  
Chouteau County  
PO Box 1247 Big Sandy, MT 59520  
(406) 378-2161  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, Statewide Databases*

### Geraldine Branch Library

Bernadine Fairbanks, Branch Librarian  
Chouteau County  
PO Box 316 Geraldine, MT 59446  
(406) 737-4331  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
*Statewide Databases*

### Hobson Community Library

Jeanne Lillegard, Library Director  
Judith Basin County  
PO Box 393 Hobson, MT 59452  
(406) 423-5453  
Web Site: <http://www.hobsonlibrary.org>  
*Statewide Databases*

### Poplar City Library

Jackie Hagadone, Branch Librarian  
Roosevelt County  
PO Box 515 Poplar, MT 59255  
(406) 768-3749  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Statewide Databases*

## Academic



### Fort Peck Tribal Library

Anita Scheetz, Library Director  
Roosevelt County  
PO Box 398 Poplar, MT 59255  
(406) 768-6340  
Web Site: <http://www.fpcc.edu/library.htm>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Stone Child College Library

Helen WindyBoy, Librarian  
Hill County  
RR #1 Box 1082 Box Elder, MT 59521  
(406) 395-4875  
Web Site: <http://btc.montana.edu/SCC/>  
*OCLC, Statewide Databases*

## School

### Belt Public Schools

Debra Ray, School Librarian  
Cascade County  
PO Box 197 Belt, MT 59412  
(406) 277-3351  
Web Site: <http://www.beltschool.com>  
*OCLC, Statewide Databases*

### Benton Lake Elementary

Dawn Dawson, School Librarian  
Chouteau County  
17557 Bootlegger Trail Floweree, MT 59440  
(406) 452-9023  
*Statewide Databases*

### Big Dry Creek Elementary

Vickie Wahl, Supervising Teacher/Librarian  
Garfield County  
HC 69 Box 14 Sand Springs, MT 59077  
(406) 557-2672  
*Statewide Databases*

### Big Sandy Public Schools

Christine Locke, Librarian  
Chouteau County  
PO Box 570 Big Sandy, MT 59520  
(406) 378-2501  
Web Site: <http://bshs.ttc-cmc.net>  
*Statewide Databases*

### Box Elder Public Schools

Jacqueline Hanson, School Librarian  
Hill County  
PO Box 205 Box Elder, MT 59521  
(406) 352-4195  
*OCLC, Statewide Databases*

### Carter Elementary

Marjorie Scott, Supervising Teacher/Librarian  
Chouteau County  
PO Box 159 Carter, MT 59420  
(406) 734-5389  
*Statewide Databases*

### Circle Public Schools

Sande Larson, School Librarian  
McCone County  
PO Box 99 Circle, MT 59215  
(406) 485-3600  
*Statewide Databases*

### Cohagen Elementary

Jessica McWilliams, Teacher  
Garfield County  
PO Box 93 Cohagen, MT 59322  
(406) 557-2838  
*Statewide Databases*

### Deerfield Elementary

Traci Manseau, Supervising Teacher/Librarian  
Fergus County  
Route 3 Box 3139 Lewistown, MT 59457  
(406) 538-7824  
*Statewide Databases*

### Denton Public Schools

Shari Grubb, School Librarian  
Fergus County  
PO Box 1048 Denton, MT 59430  
(406) 567-2370  
*Statewide Databases*

### Fergus High School Library

Jeff Friesen, School Library Media Specialist  
Fergus County  
1001 Casino Creek Drive Lewistown, MT 59457  
(406) 538-2321  
Web Site: <http://fergus.lewistown.k12.mt.us/>  
*Statewide Databases*

### Fort Benton Elementary School

Walleyne Flanagan, School Librarian  
Chouteau County  
PO Box 399 Fort Benton, MT 59442  
(406) 622-3721  
*Statewide Databases*

### Fort Benton Middle and H.S. Library

Carley Vielleux, School Library Media Specialist  
Chouteau County  
PO Box 399 Fort Benton, MT 59442  
(406) 622-5112  
*Statewide Databases*

### Frazer Public Schools

Melissa Law, School Librarian  
Valley County  
PO Box 488 Frazer, MT 59225  
(406) 695-2241  
*Statewide Databases*

### Frontier Elementary School

Virginia Ulrickson, School Librarian  
Roosevelt County  
Wolf Point, MT 59201  
(406) 653-2501  
*Statewide Databases*

### Geraldine Public Schools

Robyn Scribner, School Librarian  
Chouteau County  
PO Box 347 Geraldine, MT 59446  
(406) 737-4371  
Web Site: <http://www.geraldine.k12.mt.us>  
*Statewide Databases*

### Geyser Public School

Noel Osterman, School Librarian  
Judith Basin County  
PO Box 70 Geyser, MT 59447  
(406) 735-4368  
*OCLC, Statewide Databases*

### Highwood Public Schools

Kelly Maddock, Library Specialist  
Chouteau County  
160 West St. S Highwood, MT 59450  
(406) 733-2081  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Hobson Public Schools

Sheila Herrin, School Librarian  
Judith Basin County  
PO Box 410 Hobson, MT 59452  
(406) 423-5483  
Web Site: <http://www.sheila.herrin.hobson.k12.mt.us>  
*OCLC, Statewide Databases*

### Jordan Public Schools

Karen Gibbs, Academy Director  
Garfield County  
PO Box 409 Jordan, MT 59337  
(406) 557-2259  
*OCLC, Statewide Databases*

### Judith Gap Public Schools

Carol Smith Noble, School Librarian  
Wheatland County  
PO Box 67 Judith Gap, MT 59453  
(406) 473-2211  
*Statewide Databases*

### Kester Elementary

Susan Schemmel, District Clerk  
Garfield County  
PO Box 338 Jordan, MT 59337  
(406) 557-2334  
*Statewide Databases*

**King Colony Elementary**

Sandra Fox, Supervising Teacher/Librarian  
Fergus County  
2370 King Colony Road Lewistown, MT 59457  
(406) 538-5797  
*Statewide Databases*

**Lewistown Elementary Schools**

Barbara Fradley, Head of Children's Services  
Fergus County  
215 7th Avenue South Lewistown, MT 59457  
(406) 535-2811  
Web Site: <http://bigspring.lewistown.k12.mt.us/>  
*Statewide Databases*

**Lewistown Jr. High School**

Barbara Fradley, Head of Children's Services  
Fergus County  
914 W Main Lewistown, MT 59457  
(406) 535-5419  
*Statewide Databases*

**Lustre Christian High School**

Bonnie Unrau, School Librarian  
Valley County  
HC 66 Box 57 Frazer, MT 59225  
(406) 392-5735  
*Statewide Databases*

**Lustre Elementary**

Vernelle Unrau, Supervising Teacher/Librarian  
Valley County  
HC 66 Box 58 Frazer, MT 59225  
(406) 392-5780  
*Statewide Databases*

**Moore Public Schools**

Yvette Majerus, School Librarian  
Fergus County  
509 Highland Ave Moore, MT 59464  
(406) 374-2231  
Web Site: <http://moore.k12.mt.us>  
*Statewide Databases*

**Nashua Public Schools**

Ruth Mehl, School Librarian  
Valley County  
PO Box 170 Nashua, MT 59248  
(406) 746-3411  
*Statewide Databases*

**Northside School Library**

Virginia Ulrickson, School Librarian  
Roosevelt County  
710 Fourth Avenue North Wolf Point, MT 59201  
(406) 653-1653  
*Statewide Databases*

**Pine Grove-Cap Rock Elementary**

Rebecca Wilson, Supervising Teacher/Librarian  
Garfield County  
PO Box 39 Brusett, MT 59318  
(406) 557-6181  
*Statewide Databases*

**Poplar High School Library**

Diane Elliott, School Librarian  
Roosevelt County  
PO Box 458 Poplar, MT 59255  
(406) 768-3408  
*Statewide Databases*

**Poplar Public Schools**

Shannon SpottedBird, Librarian  
Roosevelt County  
PO Box 458 Poplar, MT 59255  
(406) 768-3409  
*Statewide Databases*

**Raynesford Elementary**

Nancy Hansen, Supervising Teacher/Librarian  
Judith Basin County  
PO Box 191 Raynesford, MT 59469  
(406) 738-4385  
*Statewide Databases*

**Rocky Boy Elementary School**

Janine Leeds, School Librarian  
Hill County  
RR1 Box 620 Box Elder, MT 59521  
(406) 395-4288  
*Statewide Databases*

**Rocky Boy Jr/Sr High School**

Janine Leeds, School Librarian  
Hill County  
RR 1 Box 620 Box Elder, MT 59521  
(406) 395-4270  
*Statewide Databases*

**Ross Elementary (in Cat Creek)**

Karla Christensen, Supervising Teacher/Librarian  
Garfield County  
HC 67 Box 5 c/o Browning Mosby, MT 59058  
(406) 429-2645  
*Statewide Databases*

**Roy Public Schools**

Nancy Freburg, School Librarian  
Fergus County  
PO Box 9 Roy, MT 59471  
(406) 464-2511  
Web Site: <http://www.midrivers.com/~roy2>  
*OCLC, Statewide Databases*

**Southside Elementary Schools Library**

Kathy Dunne, School Librarian  
Roosevelt County  
415 4th Avenue South Wolf Point, MT 59201  
(406) 653-1480  
*Statewide Databases*

**Spring Creek Colony Elementary Library**

Amy Talkington, Supervising Teacher/Librarian  
Fergus County  
PO Box 1185 Lewistown, MT 59457  
(406) 538-5160  
*Statewide Databases*

**Stanford Public Schools Library**

Nancy Metcalfe, Librarian  
Judith Basin County  
PO Box 506 Stanford, MT 59479  
(406) 566-2265  
*Statewide Databases*

**Van Norman Elementary Library**

Marisa Nelson, School Librarian  
Garfield County  
HC 63 Box 354 Jordan, MT 59337  
(406) 557-6104  
*Statewide Databases*

**Vida Elementary Library**

Karla Wittmier, Supervising Teacher/Librarian  
McCone County  
PO Box 31 Vida, MT 59274  
(406) 525-3374  
*Statewide Databases*

**Warrick Elementary Library**

Lia Payne, Supervising Teacher/Librarian  
Chouteau County  
29200 Warrick Road Big Sandy, MT 59520  
(406) 386-2246  
*Statewide Databases*

**Winifred Public Schools Library**

Donna Cantu, School Librarian  
Fergus County  
PO Box 109 Winifred, MT 59489  
(406) 462-5420  
*Statewide Databases*

**Wolf Point Jr/Sr High Library**

Dorlis Ebner, School Librarian  
Roosevelt County  
213 6th Ave S Wolf Point, MT 59201  
(406) 653-1200  
*Statewide Databases*

**Special****Arden G. Hill Memorial Library**

Dixie-Linda Paronto, Library Director  
Cascade County  
7356 4th Avenue N Malmstrom AFB, MT 59402  
(406) 731-4638  
Web Site: <http://www.341fss.com>  
Catalog: <http://slk020.liberty3.net/AFSC/gateway/gateway.exe>  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Chouteau County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.5	6.2	42
Households 2000 (complete count)	2,226	358,667	33
Persons per household 2000 (complete count)	2.6	2.5	8
<b>Resident Population</b>			
Estimate (July 1) 2006	5,417	944,632	33
Estimate, percent change - April 1, 2000 to July 1, 2006	-9.3	4.7	48
Estimate, net change - April 1, 2000 to July 1, 2006	-553	42,437	53
(April 1) 2000 (complete count)	5,970	902,195	33
Under 5 years of age (July 1) 2006	229	57,916	34
Under 5 years of age, percent (July 1) 2006	4.2	6.1	41
Under 18 years of age (July 1) 2006	1,293	217,848	32
Under 18 years of age, percent (July 1) 2006	23.9	23.1	11
65 years and over (July 1) 2006	1,026	130,592	30
65 years and over, percent (July 1) 2006	18.9	13.8	16
Total females, percent (July 1) 2006	49.7	50.0	32
White alone (July 1) 2006	4,468	858,140	32
Black alone (July 1) 2006	5	4,094	38
American Indian and Alaska Native alone (July 1) 2006	875	60,725	14
Asian alone (July 1) 2006	19	5,699	31
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	6	527	12
Population 5 years and over, percent speaking language other than English at	5	5	19
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	864	145,732	34
<b>Vital Statistics</b>			
Births 2004	42	11,519	34
Deaths 2004	58	8,094	32
Infant deaths under one year 2004	1	52	14
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.4	53.6	23.0
Percent foreign born population 2000 (sample)	1.9	1.8	14
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	17
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	20.5	24.4	19
<b>Income/Poverty</b>			
Per capita income in 1999	14,851	17,151	39
Median household income 2004	31,219	35,574	35
People of all ages in poverty - percent 2004	14	14	22
Personal Income (NAICS) 2005	151	27,122	31
Per capita personal income (NAICS) 2005	27,610	29,015	21
<b>Federal</b>			
Federal Government expenditure - total FY 2004	66,684	7,493,567	24
Federal Government expenditure per capita FY 2004	11,961	8,085	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,779	432,023	33
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3	19,390	25
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.1	4.7	25
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	68.8	69.1	45
Median value of specified owner-occupied housing units 2000 (sample)	69,000	99,500	29
Housing units by units in structure - multiple units 2000 (sample)	5.2	15.70	42
New private housing units authorized by building permits - total 2006 (20,000-place universe)	25	4,542	13
Valuation of new private housing units authorized by building permits 2006	151	723,109	34
<b>Employment/Business</b>			
Civilian labor force 2006	2,533	493,842	34
Civilian labor force unemployment 2006	66	15,680	37
Civilian labor force unemployment rate 2006	2.6	3.2	47
Employment in all industries (NAICS) 2005	3,178	613,425	33
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	5	54,370	50
Employment in government and government enterprises (NAICS) 2005	521	92,756	32
Earnings in all industries (NAICS, no code) 2005	73,291	19,787,993	35
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,062	32,258	39
Average travel time to work for workers 16 years and over not working at home 2000	19.7	17.7	18
Private nonfarm establishments 2005	172	35,736	32
Private nonfarm employment for pay period including March 12, 2005	841	326,887	37
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	12.1	10.40	13
Nonemployer: total (NAICS 00) establishments, 2005	362	80,851	37
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,590	1,537,986	38
Total number of firms 2002	515	100,402	34
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	15
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	29,767	7,223,420	19
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	24,741	10,122,625	37
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,382	11,116	44
Land in farms (NAICS) 2002(acres)(not adjusted)	2,301,376	59,612,403	3

Source: U.S. Census Bureau

# Fergus County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.7	6.2	29
Households 2000 (complete count)	4,860	358,667	13
Persons per household 2000 (complete count)	2.3	2.5	45
<b>Resident Population</b>			
Estimate (July 1) 2006	11,496	944,632	15
Estimate, percent change - April 1, 2000 to July 1, 2006	-3.3	4.7	32
Estimate, net change - April 1, 2000 to July 1, 2006	-397	42,437	47
(April 1) 2000 (complete count)	11,893	902,195	15
Under 5 years of age (July 1) 2006	537	57,916	19
Under 5 years of age, percent (July 1) 2006	4.7	6.1	35
Under 18 years of age (July 1) 2006	2,340	217,848	19
Under 18 years of age, percent (July 1) 2006	20.4	23.1	43
65 years and over (July 1) 2006	2,399	130,592	11
65 years and over, percent (July 1) 2006	20.9	13.8	6
Total females, percent (July 1) 2006	50.9	50.0	5
White alone (July 1) 2006	11,101	858,140	13
Black alone (July 1) 2006	12	4,094	29
American Indian and Alaska Native alone (July 1) 2006	196	60,725	25
Asian alone (July 1) 2006	30	5,699	22
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	44
Population 5 years and over, percent speaking language other than English at	3	5	45
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,041	145,732	18
<b>Vital Statistics</b>			
Births 2004	88	11,519	26
Deaths 2004	131	8,094	14
Infant deaths under one year 2004	0	52	29
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	59.3	53.6	32.0
Percent foreign born population 2000 (sample)	1.0	1.8	46
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	86.3	87.2	19
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	19.1	24.4	22
<b>Income/Poverty</b>			
Per capita income in 1999	15,808	17,151	25
Median household income 2004	33,414	35,574	24
People of all ages in poverty - percent 2004	13	14	29
Personal Income (NAICS) 2005	316	27,122	14
Per capita personal income (NAICS) 2005	27,436	29,015	22
<b>Federal</b>			
Federal Government expenditure - total FY 2004	91,387	7,493,567	16
Federal Government expenditure per capita FY 2004	7,920	8,085	30
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,547	432,023	14
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-11	19,390	48
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.2	4.7	32
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.5	69.1	26
Median value of specified owner-occupied housing units 2000 (sample)	70,600	99,500	27
Housing units by units in structure - multiple units 2000 (sample)	11.2	15.70	22
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1	4,542	36
Valuation of new private housing units authorized by building permits 2006	111	723,109	37
<b>Employment/Business</b>			
Civilian labor force 2006	5,662	493,842	15
Civilian labor force unemployment 2006	219	15,680	16
Civilian labor force unemployment rate 2006	3.9	3.2	14
Employment in all industries (NAICS) 2005	7,686	613,425	13
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	387	54,370	19
Employment in government and government enterprises (NAICS) 2005	1,084	92,756	19
Earnings in all industries (NAICS, no code) 2005	201,369	19,787,993	17
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,199	32,258	28
Average travel time to work for workers 16 years and over not working at home 2000	16.4	17.7	32
Private nonfarm establishments 2005	433	35,736	13
Private nonfarm employment for pay period including March 12, 2005	3,117	326,887	15
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	1.9	10.40	34
Nonemployer: total (NAICS 00) establishments, 2005	957	80,851	14
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	12,886	1,537,986	19
Total number of firms 2002	1,336	100,402	13
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	21
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	257,294	7,223,420	6
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	102,362	10,122,625	15
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	8,762	11,116	15
Land in farms (NAICS) 2002(acres)(not adjusted)	2,281,789	59,612,403	4

Source: U.S. Census Bureau



# Garfield County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.3	6.2	55
Households 2000 (complete count)	532	358,667	52
Persons per household 2000 (complete count)	2.4	2.5	36
<b>Resident Population</b>			
Estimate (July 1) 2006	1,244	944,632	51
Estimate, percent change - April 1, 2000 to July 1, 2006	-2.7	4.7	30
Estimate, net change - April 1, 2000 to July 1, 2006	-35	42,437	26
(April 1) 2000 (complete count)	1,279	902,195	51
Under 5 years of age (July 1) 2006	87	57,916	45
Under 5 years of age, percent (July 1) 2006	7.0	6.1	8
Under 18 years of age (July 1) 2006	295	217,848	50
Under 18 years of age, percent (July 1) 2006	23.7	23.1	13
65 years and over (July 1) 2006	238	130,592	52
65 years and over, percent (July 1) 2006	19.1	13.8	14
Total females, percent (July 1) 2006	47.0	50.0	54
White alone (July 1) 2006	1,234	858,140	51
Black alone (July 1) 2006	1	4,094	47
American Indian and Alaska Native alone (July 1) 2006	6	60,725	51
Asian alone (July 1) 2006	1	5,699	54
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	32
Population 5 years and over, percent speaking language other than English at	2	5	53
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	233	145,732	52
<b>Vital Statistics</b>			
Births 2004	20	11,519	42
Deaths 2004	5	8,094	54
Infant deaths under one year 2004	0	52	30
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	66.4	53.6	14.0
Percent foreign born population 2000 (sample)	1.1	1.8	41
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.7	87.2	27
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.8	24.4	34
<b>Income/Poverty</b>			
Per capita income in 1999	13,930	17,151	47
Median household income 2004	29,259	35,574	47
People of all ages in poverty - percent 2004	11	14	48
Personal Income (NAICS) 2005	36	27,122	50
Per capita personal income (NAICS) 2005	30,103	29,015	10
<b>Federal</b>			
Federal Government expenditure - total FY 2004	31,188	7,493,567	39
Federal Government expenditure per capita FY 2004	25,606	8,085	1
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	957	432,023	50
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-4	19,390	35
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.4	4.7	39
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.7	69.1	24
Median value of specified owner-occupied housing units 2000 (sample)	34,700	99,500	55
Housing units by units in structure - multiple units 2000 (sample)	2.5	15.70	54
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	40
Valuation of new private housing units authorized by building permits 2006	0	723,109	40
<b>Employment/Business</b>			
Civilian labor force 2006	636	493,842	51
Civilian labor force unemployment 2006	21	15,680	51
Civilian labor force unemployment rate 2006	3.3	3.2	25
Employment in all industries (NAICS) 2005	877	613,425	51
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	18	54,370	48
Employment in government and government enterprises (NAICS) 2005	125	92,756	51
Earnings in all industries (NAICS, no code) 2005	22,351	19,787,993	49
Earnings in all industries (NAICS, no code), average earnings per job 2005	25,486	32,258	31
Average travel time to work for workers 16 years and over not working at home 2000	13.2	17.7	47
Private nonfarm establishments 2005	33	35,736	50
Private nonfarm employment for pay period including March 12, 2005	161	326,887	50
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	29.8	10.40	2
Nonemployer: total (NAICS 00) establishments, 2005	122	80,851	49
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	781	1,537,986	48
Total number of firms 2002	143	100,402	50
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	22
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	41
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	5,718	10,122,625	49
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,593	11,116	41
Land in farms (NAICS) 2002(acres)(not adjusted)	2,181,755	59,612,403	6

Source: U.S. Census Bureau

# Judith Basin County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.2	6.2	45
Households 2000 (complete count)	951	358,667	43
Persons per household 2000 (complete count)	2.5	2.5	23
<b>Resident Population</b>			
Estimate (July 1) 2006	2,142	944,632	43
Estimate, percent change - April 1, 2000 to July 1, 2006	-8.0	4.7	46
Estimate, net change - April 1, 2000 to July 1, 2006	-187	42,437	36
(April 1) 2000 (complete count)	2,329	902,195	43
Under 5 years of age (July 1) 2006	76	57,916	47
Under 5 years of age, percent (July 1) 2006	3.5	6.1	48
Under 18 years of age (July 1) 2006	465	217,848	44
Under 18 years of age, percent (July 1) 2006	21.7	23.1	28
65 years and over (July 1) 2006	398	130,592	45
65 years and over, percent (July 1) 2006	18.6	13.8	18
Total females, percent (July 1) 2006	48.3	50.0	52
White alone (July 1) 2006	2,111	858,140	43
Black alone (July 1) 2006	1	4,094	48
American Indian and Alaska Native alone (July 1) 2006	8	60,725	50
Asian alone (July 1) 2006	2	5,699	52
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	46
Population 5 years and over, percent speaking language other than English at	9	5	9
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	380	145,732	44
<b>Vital Statistics</b>			
Births 2004	12	11,519	48
Deaths 2004	14	8,094	50
Infant deaths under one year 2004	0	52	33
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	68.2	53.6	10.0
Percent foreign born population 2000 (sample)	1.4	1.8	32
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.6	87.2	11
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	23.6	24.4	8
<b>Income/Poverty</b>			
Per capita income in 1999	14,291	17,151	45
Median household income 2004	29,793	35,574	42
People of all ages in poverty - percent 2004	14	14	26
Personal Income (NAICS) 2005	53	27,122	44
Per capita personal income (NAICS) 2005	24,537	29,015	38
<b>Federal</b>			
Federal Government expenditure - total FY 2004	20,082	7,493,567	47
Federal Government expenditure per capita FY 2004	9,166	8,085	24
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,320	432,023	44
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-5	19,390	40
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.4	4.7	41
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	77.1	69.1	9
Median value of specified owner-occupied housing units 2000 (sample)	56,700	99,500	43
Housing units by units in structure - multiple units 2000 (sample)	2.7	15.70	53
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	44
Valuation of new private housing units authorized by building permits 2006	0	723,109	44
<b>Employment/Business</b>			
Civilian labor force 2006	1,047	493,842	43
Civilian labor force unemployment 2006	33	15,680	43
Civilian labor force unemployment rate 2006	3.2	3.2	28
Employment in all industries (NAICS) 2005	1,119	613,425	49
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-146	54,370	55
Employment in government and government enterprises (NAICS) 2005	215	92,756	44
Earnings in all industries (NAICS, no code) 2005	23,514	19,787,993	47
Earnings in all industries (NAICS, no code), average earnings per job 2005	21,013	32,258	46
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	27
Private nonfarm establishments 2005	55	35,736	49
Private nonfarm employment for pay period including March 12, 2005	169	326,887	49
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	7.6	10.40	18
Nonemployer: total (NAICS 00) establishments, 2005	194	80,851	43
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,369	1,537,986	45
Total number of firms 2002	230	100,402	43
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	28
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	11,223	7,223,420	29
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	4,127	10,122,625	52
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	1,829	11,116	54
Land in farms (NAICS) 2002(acres)(not adjusted)	829,846	59,612,403	35

Source: U.S. Census Bureau

# McCone County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.7	6.2	51
Households 2000 (complete count)	810	358,667	47
Persons per household 2000 (complete count)	2.4	2.5	26
<b>Resident Population</b>			
Estimate (July 1) 2006	1,760	944,632	27
Estimate, percent change - April 1, 2000 to July 1, 2006	-11.0	4.7	51
Estimate, net change - April 1, 2000 to July 1, 2006	-217	42,437	38
(April 1) 2000 (complete count)	1,977	902,195	47
Under 5 years of age (July 1) 2006	58	57,916	51
Under 5 years of age, percent (July 1) 2006	3.3	6.1	53
Under 18 years of age (July 1) 2006	373	217,848	46
Under 18 years of age, percent (July 1) 2006	21.2	23.1	31
65 years and over (July 1) 2006	352	130,592	48
65 years and over, percent (July 1) 2006	20.0	13.8	10
Total females, percent (July 1) 2006	50.2	50.0	22
White alone (July 1) 2006	1,699	858,140	49
Black alone (July 1) 2006	6	4,094	35
American Indian and Alaska Native alone (July 1) 2006	28	60,725	44
Asian alone (July 1) 2006	5	5,699	47
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	48
Population 5 years and over, percent speaking language other than English at	2	5	55
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	299	145,732	48
<b>Vital Statistics</b>			
Births 2004	11	11,519	50
Deaths 2004	11	8,094	53
Infant deaths under one year 2004	0	52	35
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	72.6	53.6	3.0
Percent foreign born population 2000 (sample)	0.7	1.8	53
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	86.1	87.2	21
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.4	24.4	38
<b>Income/Poverty</b>			
Per capita income in 1999	15,162	17,151	33
Median household income 2004	29,746	35,574	44
People of all ages in poverty - percent 2004	10	14	50
Personal Income (NAICS) 2005	45	27,122	48
Per capita personal income (NAICS) 2005	25,224	29,015	32
<b>Federal</b>			
Federal Government expenditure - total FY 2004	19,820	7,493,567	48
Federal Government expenditure per capita FY 2004	11,166	8,085	13
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,079	432,023	47
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-8	19,390	45
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.7	4.7	53
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	78.0	69.1	5
Median value of specified owner-occupied housing units 2000 (sample)	42,600	99,500	51
Housing units by units in structure - multiple units 2000 (sample)	5.1	15.70	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	46
Valuation of new private housing units authorized by building permits 2006	0	723,109	46
<b>Employment/Business</b>			
Civilian labor force 2006	996	493,842	44
Civilian labor force unemployment 2006	24	15,680	48
Civilian labor force unemployment rate 2006	2.4	3.2	53
Employment in all industries (NAICS) 2005	1,286	613,425	44
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	79	54,370	35
Employment in government and government enterprises (NAICS) 2005	182	92,756	47
Earnings in all industries (NAICS, no code) 2005	27,201	19,787,993	46
Earnings in all industries (NAICS, no code), average earnings per job 2005	21,152	32,258	45
Average travel time to work for workers 16 years and over not working at home 2000	15.1	17.7	38
Private nonfarm establishments 2005	61	35,736	48
Private nonfarm employment for pay period including March 12, 2005	341	326,887	45
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-4.2	10.40	49
Nonemployer: total (NAICS 00) establishments, 2005	135	80,851	48
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	522	1,537,986	50
Total number of firms 2002	181	100,402	48
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	31
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	45
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	11,488	10,122,625	46
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,237	11,116	31
Land in farms (NAICS) 2002(acres)(not adjusted)	1,346,271	59,612,403	18

Source: U.S. Census Bureau

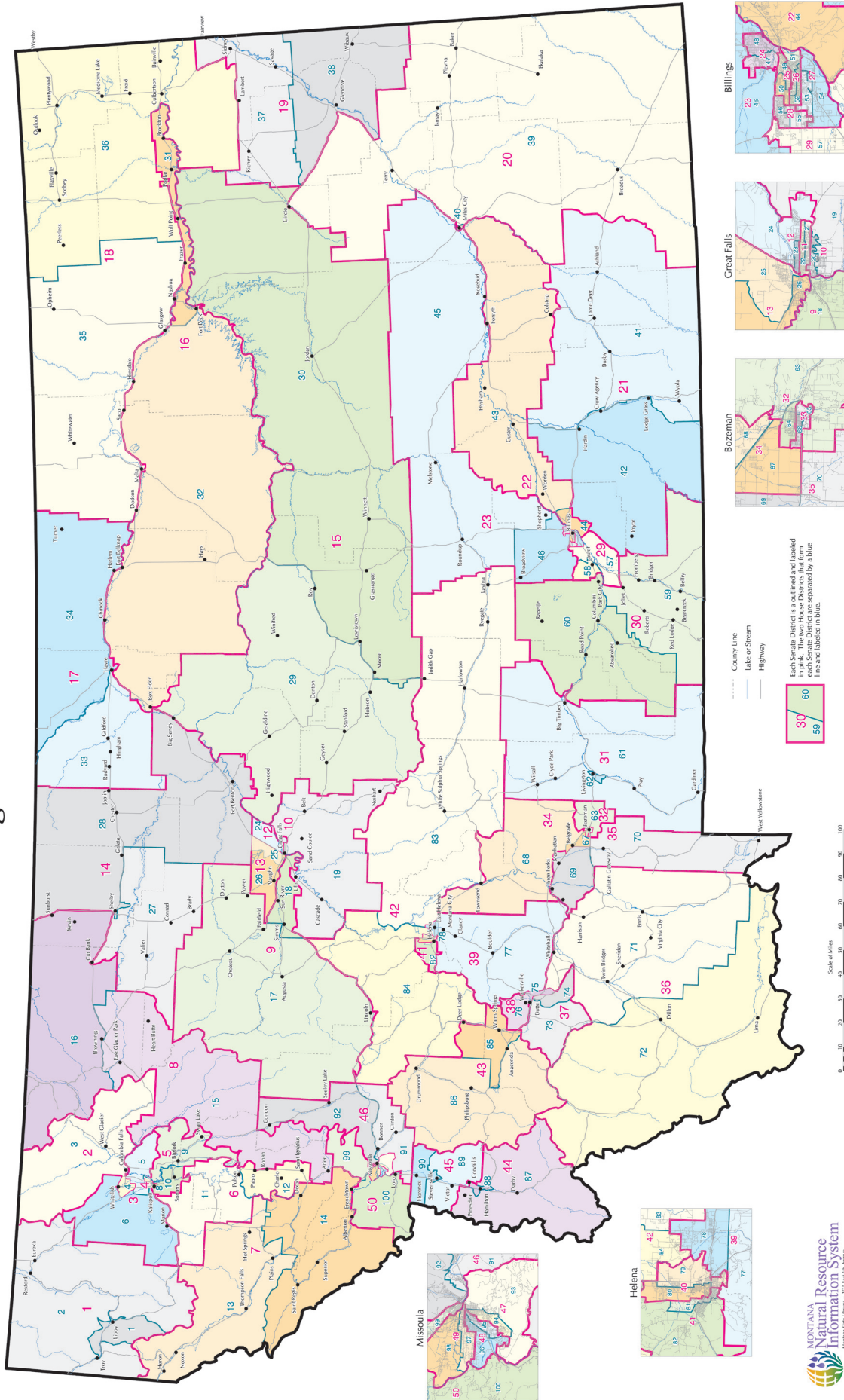


# Petroleum County Index

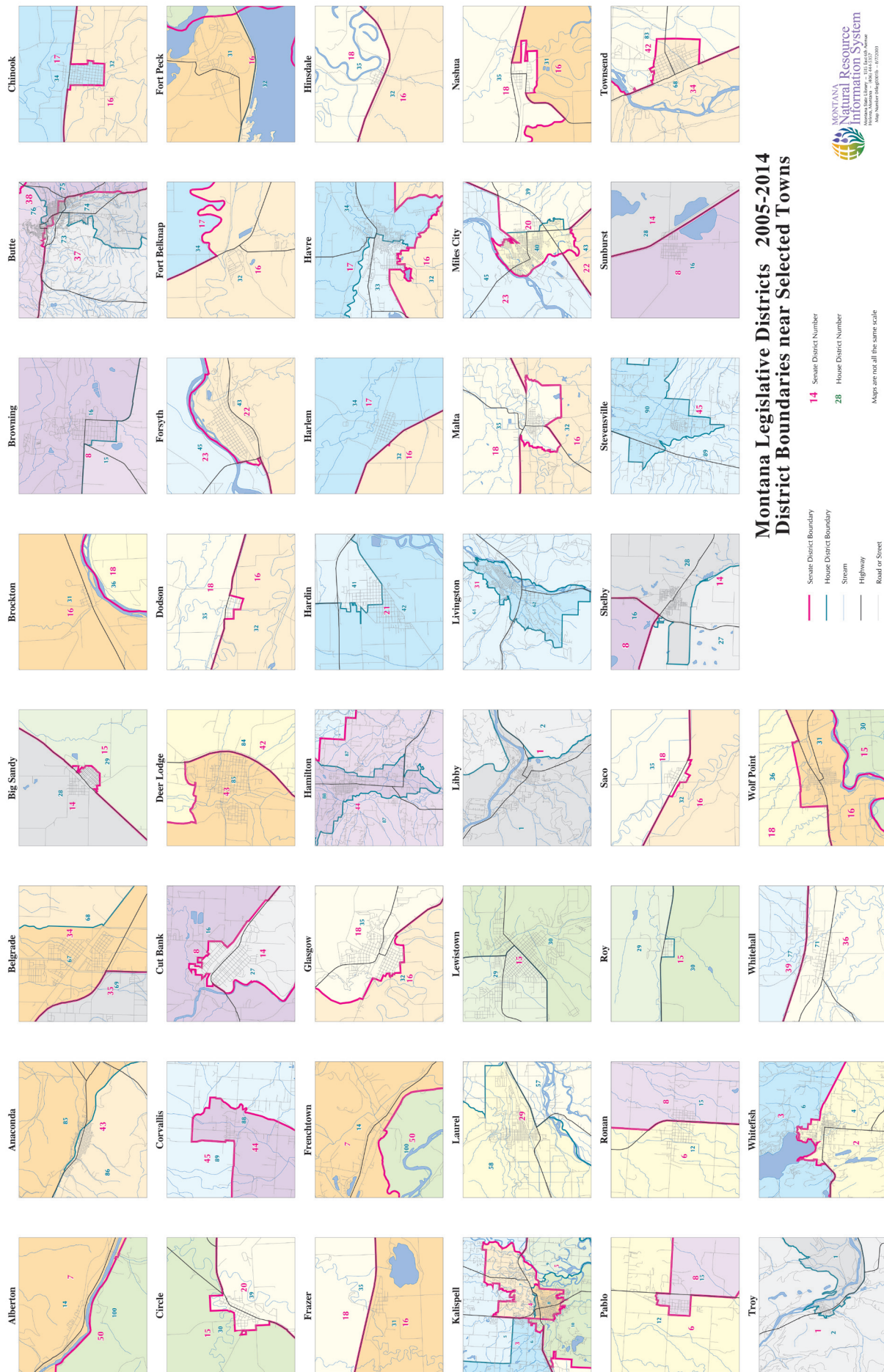
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.3	6.2	56
Households 2000 (complete count)	211	358,667	56
Persons per household 2000 (complete count)	2.3	2.5	44
<b>Resident Population</b>			
Estimate (July 1) 2006	474	944,632	56
Estimate, percent change - April 1, 2000 to July 1, 2006	-3.9	4.7	35
Estimate, net change - April 1, 2000 to July 1, 2006	-19	42,437	25
(April 1) 2000 (complete count)	493	902,195	56
Under 5 years of age (July 1) 2006	18	57,916	56
Under 5 years of age, percent (July 1) 2006	3.8	6.1	45
Under 18 years of age (July 1) 2006	107	217,848	56
Under 18 years of age, percent (July 1) 2006	22.6	23.1	20
65 years and over (July 1) 2006	85	130,592	56
65 years and over, percent (July 1) 2006	17.9	13.8	23
Total females, percent (July 1) 2006	48.7	50.0	48
White alone (July 1) 2006	470	858,140	56
Black alone (July 1) 2006	0	4,094	55
American Indian and Alaska Native alone (July 1) 2006	3	60,725	56
Asian alone (July 1) 2006	0	5,699	56
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	50
Population 5 years and over, percent speaking language other than English at	6	5	16
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	76	145,732	56
<b>Vital Statistics</b>			
Births 2004	3	11,519	56
Deaths 2004	3	8,094	56
Infant deaths under one year 2004	0	52	39
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	65.8	53.6	16.0
Percent foreign born population 2000 (sample)	0.6	1.8	54
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.9	87.2	38
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.4	24.4	31
<b>Income/Poverty</b>			
Per capita income in 1999	15,986	17,151	23
Median household income 2004	23,951	35,574	56
People of all ages in poverty - percent 2004	11	14	44
Personal Income (NAICS) 2005	10	27,122	56
Per capita personal income (NAICS) 2005	22,058	29,015	46
<b>Federal</b>			
Federal Government expenditure - total FY 2004	5,028	7,493,567	55
Federal Government expenditure per capita FY 2004	10,220	8,085	16
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	291	432,023	56
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-1	19,390	29
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	37
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.4	69.1	20
Median value of specified owner-occupied housing units 2000 (sample)	58,300	99,500	41
Housing units by units in structure - multiple units 2000 (sample)	2.1	15.70	55
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	48
Valuation of new private housing units authorized by building permits 2006	0	723,109	48
<b>Employment/Business</b>			
Civilian labor force 2006	220	493,842	56
Civilian labor force unemployment 2006	9	15,680	56
Civilian labor force unemployment rate 2006	4.1	3.2	13
Employment in all industries (NAICS) 2005	364	613,425	56
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	66	54,370	38
Employment in government and government enterprises (NAICS) 2005	61	92,756	56
Earnings in all industries (NAICS, no code) 2005	5,593	19,787,993	56
Earnings in all industries (NAICS, no code), average earnings per job 2005	15,365	32,258	55
Average travel time to work for workers 16 years and over not working at home 2000	11.7	17.7	55
Private nonfarm establishments 2005	12	35,736	56
Private nonfarm employment for pay period including March 12, 2005	60	326,887	56
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	0.0	10.40	40
Nonemployer: total (NAICS 00) establishments, 2005	30	80,851	56
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	363	1,537,986	52
Total number of firms 2002	46	100,402	56
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	37
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	49
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	0	10,122,625	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	0	11,116	56
Land in farms (NAICS) 2002(acres)(not adjusted)	538,028	59,612,403	44

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

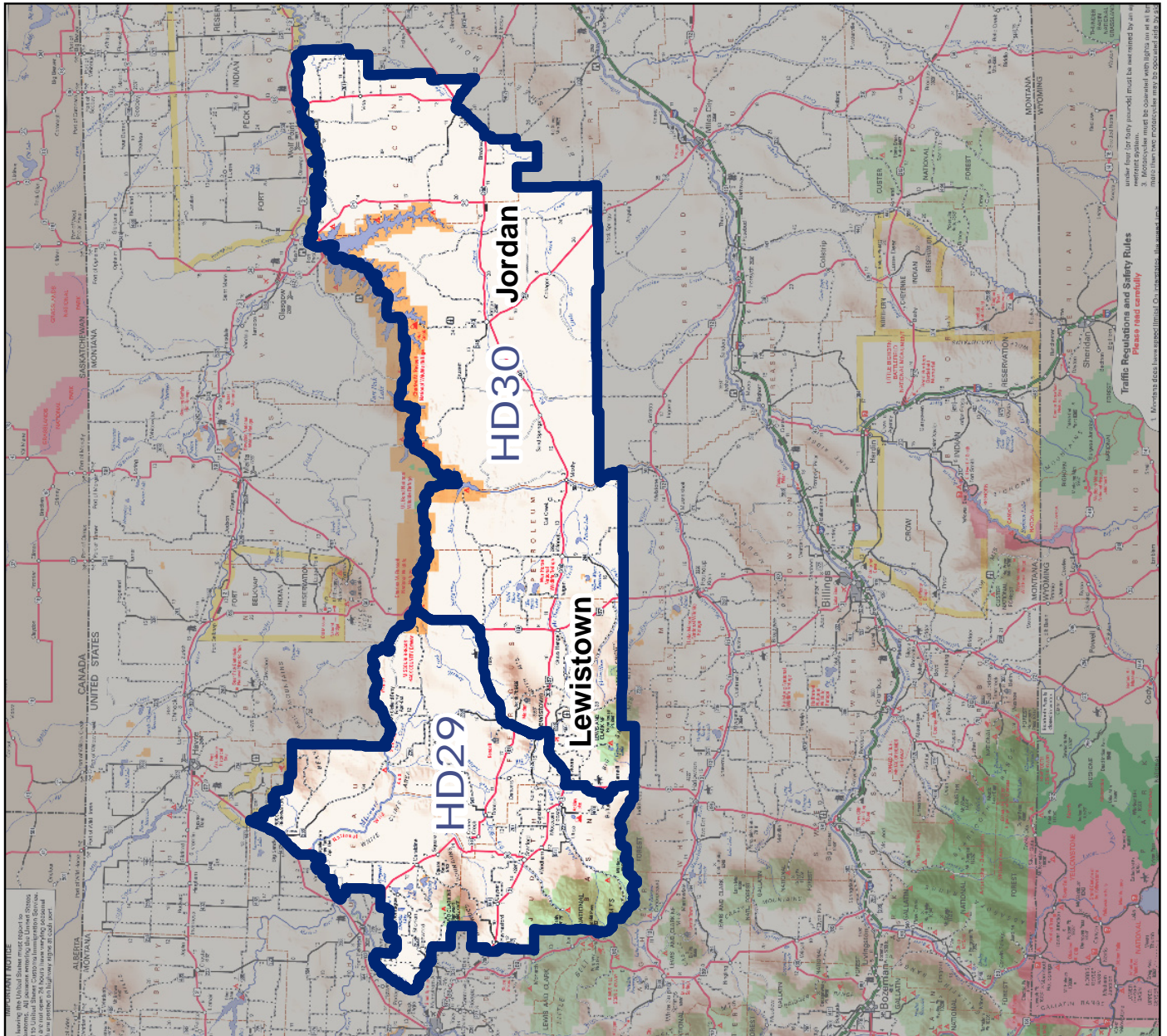
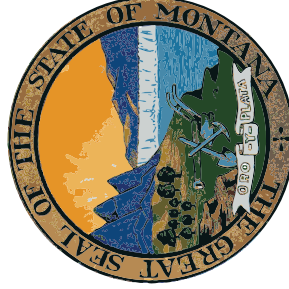
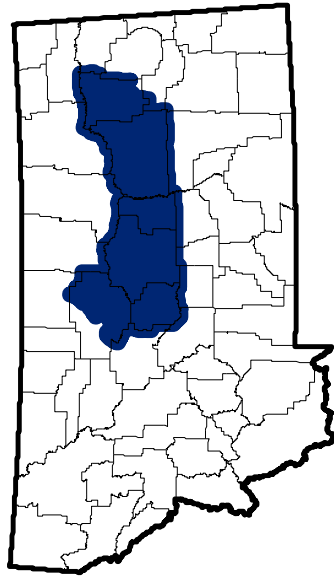








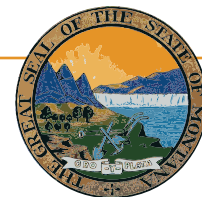
# Montana Senate District 15



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

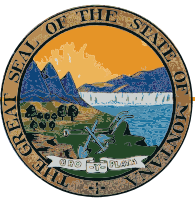
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 16, and House Districts 31 and 32.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 16*

**Senator Jonathan Windy Boy (D)**

PO Box 269

Box Elder, MT 59521-0269



*House District 31*

**Representative Margaret Campbell (D)**

PO Box 228

Poplar, MT 59255

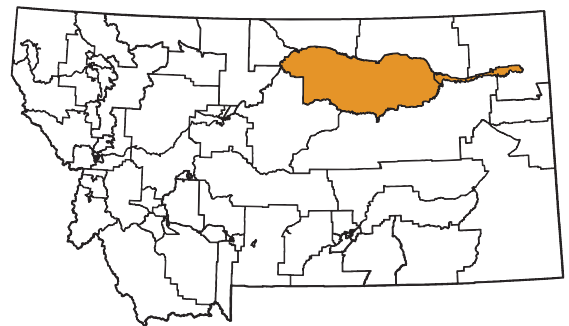
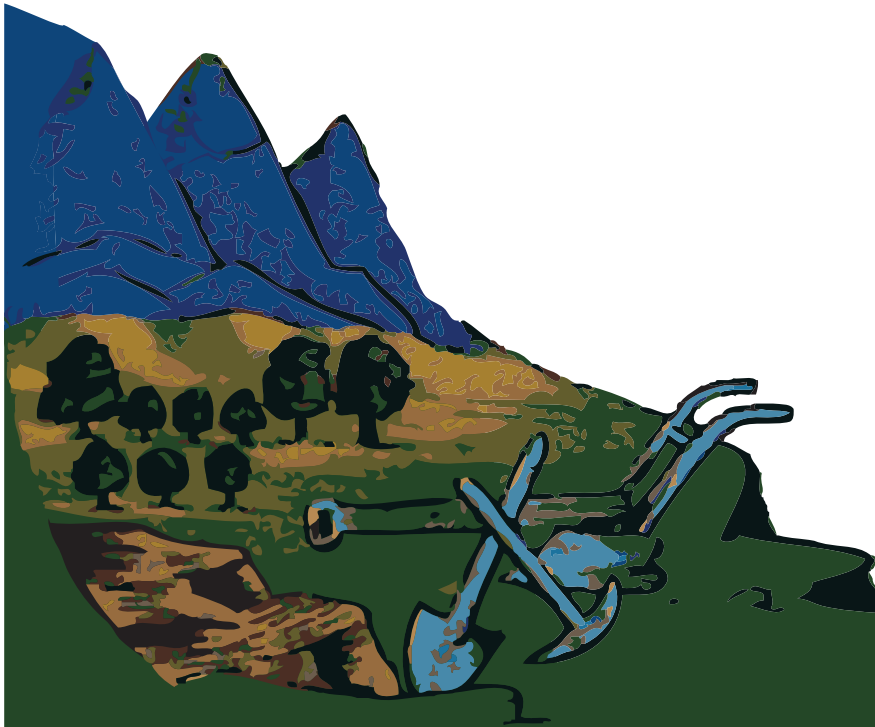


*House District 32*

**Representative Tony Belcourt (D)**

PO Box 192

Box Elder, MT 59521-0192



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 16 House District 31 House District 32

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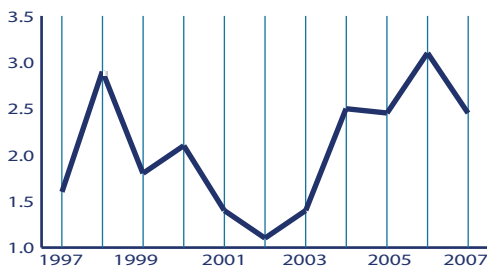
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

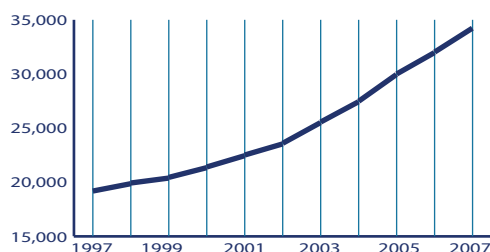
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 16	House District 31	House District 32
Total Population	902,195	18,481	9,464	9,017
Percent of Population, Under 18 Years	25.5	36.8	36.5	37.2
Percent of Population, 18 to 24 Years	9.5	8.6	8.5	8.8
Percent of Population, 25 to 44 Years	27.2	26.1	26.6	25.7
Percent of Population, 45 to 64 Years	24.4	19.3	18.8	19.8
Percent of Population, 65 Years and Over	13.4	9.1	9.7	8.5
Median Age (Years)	37.5	29.4	29.5	29.2

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

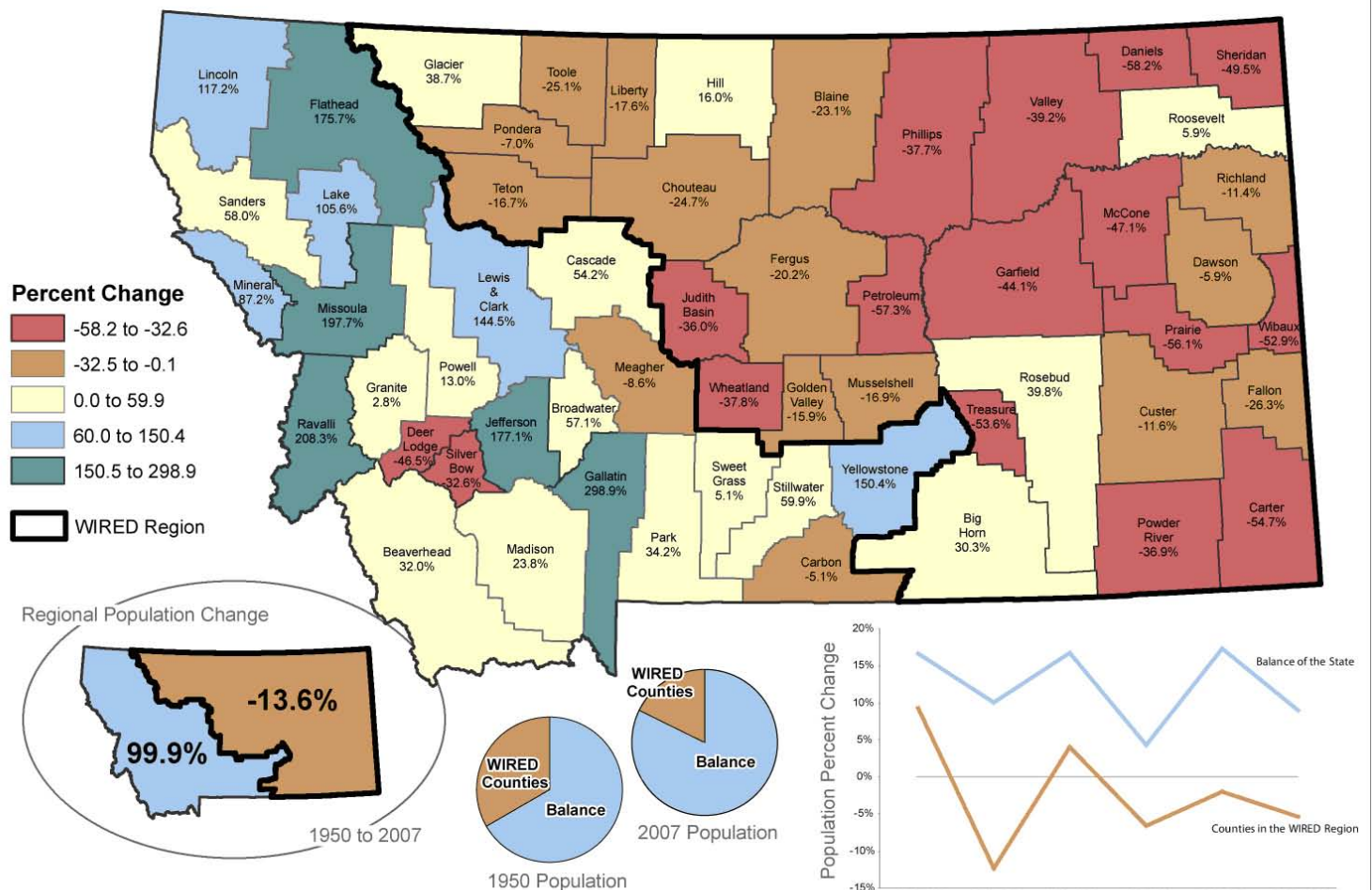
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



Source: U.S. Census Bureau, Decennial Census 1950 - 2000, Population Estimates - 2007.

September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

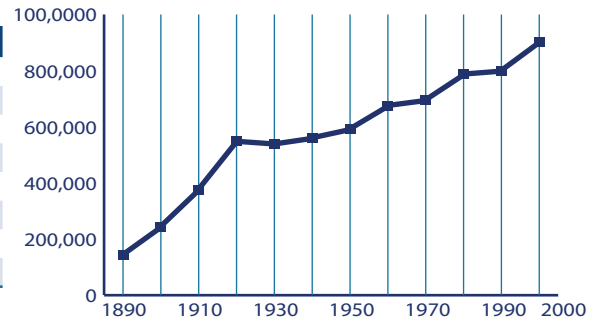
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Blaine County	7,009	6,550	-6.55
Chouteau County	5,970	5,254	-11.99
Hill County	16,673	16,568	-0.63
Phillips County	4,601	3,948	-14.19
Roosevelt County	10,620	10,148	-4.44
Valley County	7,675	6,899	-10.11

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Blaine County	28,486	26.2	34.6
Chouteau County	32,396	17.2	25.5
Hill County	35,868	17.1	23.4
Phillips County	32,309	17.7	24.5
Roosevelt County	27,419	31.5	43.7
Valley County	34,202	15.1	22.7

Source: U.S. Census Bureau

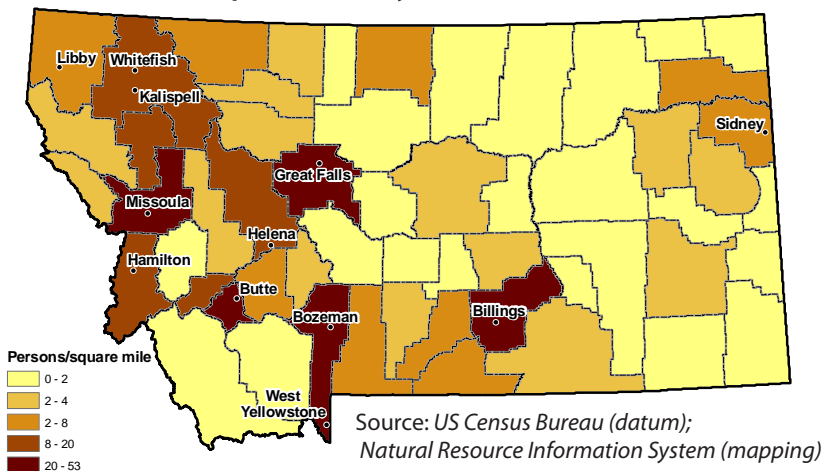


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Blaine County	2,947	2,948	2,945	2,943	2,937	2,946	2,939	2,932	-0.51
Chouteau County	2,776	2,775	2,771	2,767	2,765	2,781	2,779	2,795	0.68
Hill County	7,453	7,453	7,445	7,437	7,428	7,444	7,427	7,426	-0.36
Phillips County	2,502	2,502	2,498	2,494	2,490	2,497	2,491	2,484	-0.72
Roosevelt County	4,044	4,042	4,035	4,030	4,025	4,037	4,037	4,030	-0.35
Valley County	4,847	4,838	4,827	4,817	4,810	4,828	4,818	4,807	-0.83

Source: U.S. Census Bureau

# Education

## Schools in Senate District 16

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 16	House District 31	House District 32
High Schools	171	51	22	36
Middle Schools	213	55	26	36
Elementaries	444	99	40	69
<b>Total</b>	<b>828</b>	<b>88</b>	<b>88</b>	<b>141</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Three of the elementary districts and two of the high school districts have 100% of their area contained within the boundaries of Senate District 16.

	Senate District 16		House District 31		House District 32	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	15	12	7	7	13	8
10 to 29.999 %	6	4	3	2	3	2
30 to 49.999 %	5	2	0	0	5	4
50 to 69.999 %	1	2	0	0	1	2
70 to 89.999 %	1	3	0	0	1	2
90 to 99.999 %	5	1	1	1	6	0
100 %	3	2	0	0	2	2
<b>Total</b>	<b>36</b>	<b>26</b>	<b>11</b>	<b>10</b>	<b>31</b>	<b>20</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 16	House District 31	House District 32
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	9.8	6.8	13.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	2.4	1.2	3.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	3.5	2.9	4.2
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	14.7	15.8	13.6
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	18.5	16.2	20.9
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	6.9	6.9	7.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	79.9	79.1	80.8
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	15.4	15.8	15.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	14.8	16.5	12.7

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 16	House District 31	House District 32
Public	80	7	2	5
Branches	29	5	2	3
Bookmobiles	3	0	0	0
School	558	47	15	32
Academic	28	4	1	3
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>63</b>	<b>20</b>	<b>43</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

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**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 16	House District 31	House District 32
Total Patrons	3,076	114	56	93
Veterans Who Are Patrons	258	8	4	7
Patron Count by Disability				
Blindness	945	33	18	26
Low Vision	1,435	53	26	44
Physical	267	10	3	8
Reading	435	18	9	15

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 16	House District 31	House District 32
Statewide Databases	750	58	20	43
OCLC	249	18	5	14
Ask Montana	20	1	1	0
MontanaLibrary2Go	21	1	1	0
HeritageQuest	80	6	2	5
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 16	House District 31	House District 32
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 16 Public and Branch Libraries

Roosevelt County Library - *Wolf Point*  
Poplar City Library - *Poplar*  
Havre-Hill County Library - *Havre*  
Harlem Public Library - *Harlem*  
Culbertson Public Library - *Culbertson*  
Blaine County Library - *Chinook*  
Big Sandy Branch Library - *Big Sandy*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 16 ranks number 5 in size and is 8,409.850 square miles, or about 6% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 16		House District 31		House District 32	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3,504.387	41.670	239.938	50.375	3,264.449	41.147
Local Government	30.275	0.021	15.684	0.186	0.000	0.000	15.684	0.198
Tribal Land and BIA Trust	8,430.944	5.738	1,325.863	15.766	212.321	44.576	1,113.542	14.036
Water	1,319.568	0.898	204.862	2.436	14.088	2.958	190.774	2.405
Montana Fish, Wildlife and Parks	467.888	0.318	0.320	0.004	0.080	0.017	0.240	0.003
State Trust Land	8,060.125	5.486	453.679	5.395	2.760	0.579	450.919	5.684
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	2,273.224	27.031	0.544	0.114	2,272.681	28.646
US Fish and Wildlife Service	1,432.092	0.975	596.913	7.098	4.320	0.907	592.594	7.469
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.304	0.004	0.000	0.000	0.304	0.004
Other Federal Land	369.170	0.251	34.614	0.412	2.258	0.474	32.356	0.408
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>8,409.850</b>		<b>476.308</b>		<b>7,933.542</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 16		House District 31		House District 32	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	463,333.390	20.426	91,894.392	51.928	371,438.998	17.760
Farmstead	54,950.000	0.096	1,167.000	0.051	236.000	0.133	931.000	0.045
Grazing	37,017,002.816	64.604	1,664,787.671	73.391	60,475.707	34.174	1,604,311.964	76.709
Irrigated	1,641,330.911	2.865	84,523.451	3.726	22,323.439	12.615	62,200.012	2.974
Timber	5,006,817.111	8.738	15,293.460	0.674	0.000	0.000	15,293.456	0.731
Wild Hay	797,870.640	1.392	39,285.306	1.732	2,035.480	1.150	37,249.826	1.781
<b>Total</b>	<b>57,298,658.19</b>		<b>2,268,390.27</b>		<b>176,965.02</b>		<b>2,091,425.26</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 16	House District 31	House District 32
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	26,347.00	0.00	26,347.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	10,397.00	0.00	10,397.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>36,744.01</b>	<b>0.00</b>	<b>36,744.01</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 16		House District 31		House District 32	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,893	130.21	592	105.67	2,301	154.76
1990 - 1999	47,608	122.33	681	120.57	253	81.23	428	159.91
2000 - 2007	41,109	135.18	572	140.12	257	85.43	315	194.80
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>4,146</b>	<b>130.30</b>	<b>1,102</b>	<b>90.78</b>	<b>3,044</b>	<b>169.83</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

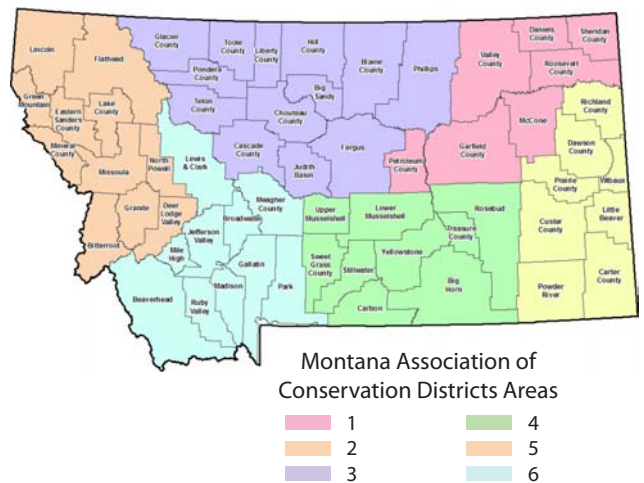
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 16	House District 31	House District 32
62-73 Ground Water	181	1	0	1
Compact	263	4	0	4
Conservation District	234	9	9	0
Exempt Right	6,248	1,045	14	1,031
Ground Water Certificate	76,476	1,046	174	872
Inter-State Claim	7	0	0	0
Irrigation District	211	1	0	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	588	44	544
Reserved Claim	3,558	150	39	111
Statement of Claim	182,211	11,820	398	11,422
Stockwater Permit	3,580	810	2	808
Temporary Permit	13	0	0	0
Water Reservation	8,911	650	96	554
<b>Total</b>	<b>299,021</b>	<b>16,124</b>	<b>776</b>	<b>15,348</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 35 of which are located in Senate District 16. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 31</b>	
Public, community	13
Public, non-community, non-transient	1
Public, transient	9
<b>House District 32</b>	
Public, community	4
Public, non-community, non-transient	1
Public, transient	7

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 16

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 16	House District 31	House District 32
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	12	0	12
Hydroelectric	26	0	0	0
Irrigation	822	63	2	61
Recreation	54	3	1	2
Stock/Small Farm Pond	1,771	128	2	126
Tailings	8	0	0	0
Water Supply	44	3	0	3
Other	68	4	1	3
Unknown	828	203	2	201
<b>Total</b>	<b>3,666</b>	<b>416</b>	<b>8</b>	<b>408</b>

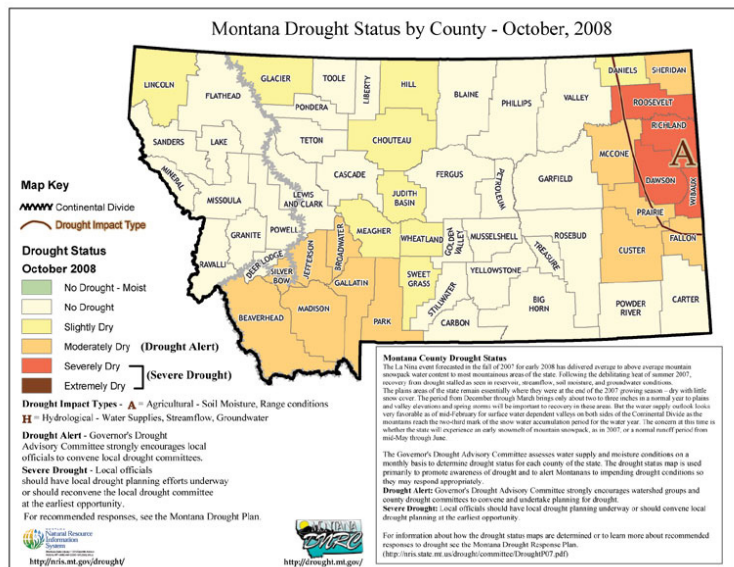
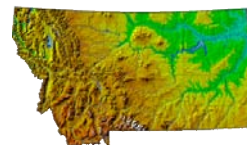
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

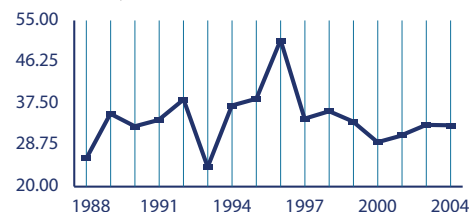
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

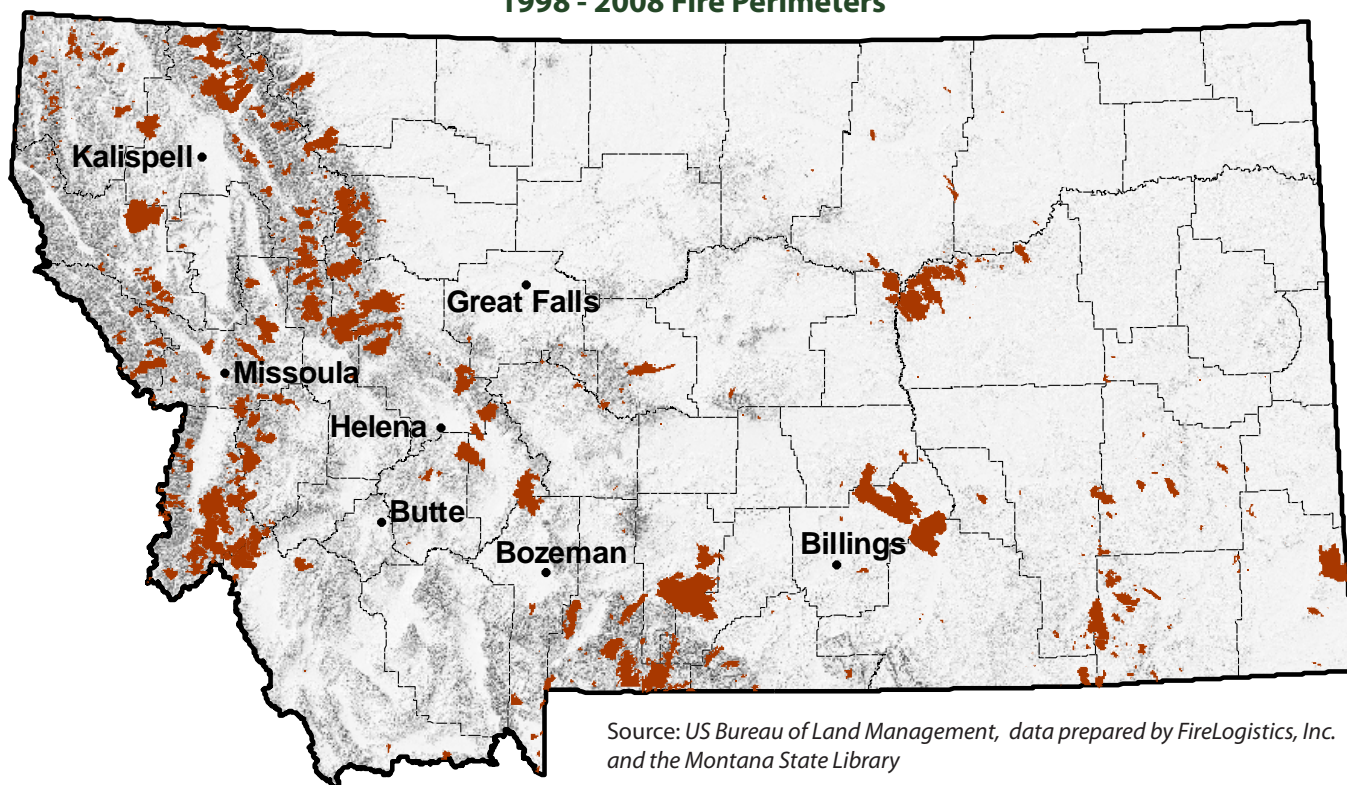
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 16

	Montana	Senate District 16	House District 31	House District 32
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	1,266	1	1,265
Gas, Abandoned	2,265	386	0	386
Gas, Permitted	284	50	0	50
Gas, Under Construction	210	52	0	52
Gas, Water	49	6	0	6
Oil, Completed	6,835	94	17	77
Oil, Abandoned	4,390	23	11	12
Oil, Gas	2	0	0	0
Oil, Permitted	169	3	0	3
Oil, Under Construction	160	7	1	6
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>1,887</b>	<b>30</b>	<b>1,857</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 16

	Montana		Senate District 16		House District 31		House District 32	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	1	10	1	10	0	0
Natural Gas	360	3,301	56	366	4	52	52	314
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	1	19	0	0	1	19
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>58</b>	<b>395</b>	<b>5</b>	<b>63</b>	<b>53</b>	<b>333</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 16	190	15
House District 31	13	8
House District 32	177	7

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

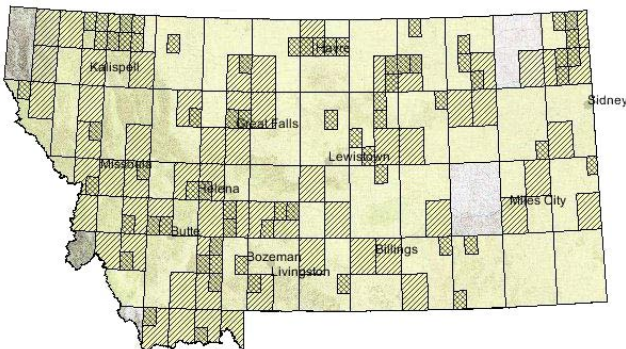
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 16

Senate District 16	
Amphibians	6
Birds	282
Fish	58
Mammals	71
Reptiles	13
<b>Total</b>	<b>430</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 2,686,075 acres or 49.91% of Senate District 16. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 16	
Antelope	1,272,010.32
Bighorn Sheep	186,198.93
Elk	1,208,084.90
Mountain Goat	0.00
Mule Deer	2,156,366.03
Moose	0.00
White-tailed Deer	294,257.21

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, seven of which are located in Senate District 16.

## Recreation Area (Acres)

Senate District 16	
Fishing Access Sites	402.84
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	704.09
<b>Total</b>	<b>1,106.93</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

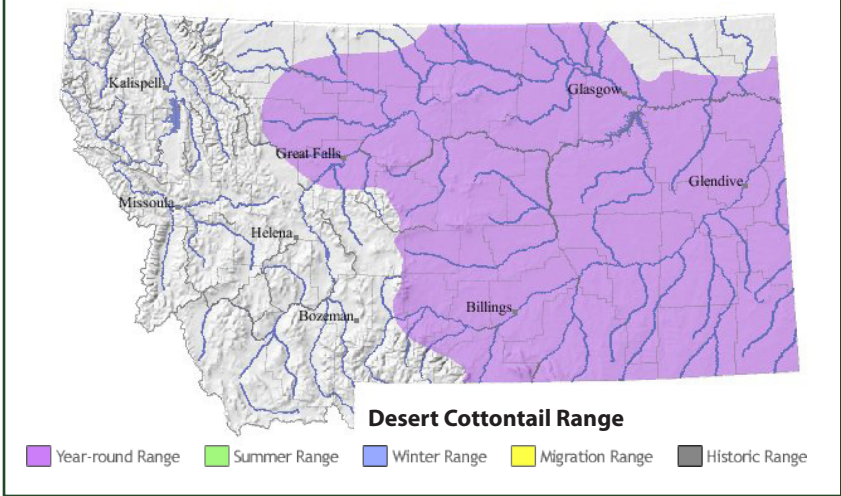
### Desert Cottontail

*Sylvilagus audubonii*

Desert Cottontail rabbit live in arid grasslands and sagebrush areas. Their nests are pear-shaped excavations in the ground and are lined with vegetation and fur.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 651,764.04 of those acres or 8.64% are located in Senate District 16.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Blaine County	776	1,264	2,040
Chouteau County	917	1,605	2,522
Hill County	6,151	6,779	12,930
Phillips County	2,151	3,515	5,666
Roosevelt County	1,661	2,781	4,442
Valley County	4,236	5,811	10,047

Source: Montana Fish, Wildlife & Parks

# Senate District 16 Libraries

## Public



### Blaine County Library

Diane Doughten, Library Director  
Blaine County  
PO Box 610 Chinook, MT 59523  
(406) 357-2932  
Catalog: [http://www.mtha.mt.lib.org/Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases](http://www.mtha.mt.lib.org/Hi-Line%20Shared%20Catalog,%20OCLC,%20HeritageQuest,%20Statewide%20Databases)



### Glasgow City-County Library

Carolyn Wells, Library Director  
Valley County  
408 Third Avenue South Glasgow, MT 59230  
(406) 228-2731  
Web Site: [http://www.nemontel.net/~2maizey/OCLC, HeritageQuest, Statewide Databases](http://www.nemontel.net/~2maizey/OCLC,%20HeritageQuest,%20Statewide%20Databases)



### Harlem Public Library

Ethel Siemens, Library Director  
Blaine County  
PO Box 519 Harlem, MT 59526  
(406) 353-2712  
Catalog: [http://www.mtha.mt.lib.org/Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases](http://www.mtha.mt.lib.org/Hi-Line%20Shared%20Catalog,%20OCLC,%20HeritageQuest,%20Statewide%20Databases)



### Havre-Hill County Library

Bonnie Williamson, Library Director  
Hill County  
402 3rd Street Havre, MT 59501  
(406) 265-2123  
Web Site: <http://www.mtha.mt.lib.org>  
Catalog: [http://www.mtha.mt.lib.org/Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases](http://www.mtha.mt.lib.org/Hi-Line%20Shared%20Catalog,%20OCLC,%20HeritageQuest,%20Statewide%20Databases)



### Phillips County Library

Janeen Brookie, Library Director  
Phillips County  
PO Box 840 Malta, MT 59538  
(406) 654-2407  
*OCLC, HeritageQuest, Statewide Databases*



### Roosevelt County Library

Andrea Hayes, Library Director  
Roosevelt County  
220 2nd Ave South Wolf Point, MT 59201  
(406) 653-2411  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

## Branch



### Big Sandy Branch Library

Deloris (Dee) Pribyl, Branch Librarian  
Chouteau County  
PO Box 1247 Big Sandy, MT 59520  
(406) 378-2161  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
Catalog: [http://www.mtha.mt.lib.org/Hi-Line Shared Catalog, Statewide Databases](http://www.mtha.mt.lib.org/Hi-Line%20Shared%20Catalog,%20Statewide%20Databases)



### Culbertson Public Library

Karen Baxter, Branch Librarian  
Roosevelt County  
PO Box 415 Culbertson, MT 59218  
(406) 787-5275  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Statewide Databases*



### Dodson Branch Library

Bonnie Marney, Branch Librarian  
Phillips County  
121 2nd St East Dodson, MT 59524  
(406) 284-3341  
*Statewide Databases*

### Poplar City Library

Jackie Hagadone, Branch Librarian  
Roosevelt County  
PO Box 515 Poplar, MT 59255  
(406) 768-3749  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Statewide Databases*





### Saco Branch Library

Esther Brosseau, Branch Librarian  
Phillips County  
PO Box 74 Saco, MT 59261  
(406) 654-2407  
*Statewide Databases*

## Academic



### Fort Belknap College Library

Eva English, Library Director  
Blaine County  
PO Box 159 Harlem, MT 59526  
(406) 353-2607  
Web Site: <http://www.fbcc.edu/library/index.html>  
*OCLC, Statewide Databases*



### Fort Peck Tribal Library

Anita Scheetz, Library Director  
Roosevelt County  
PO Box 398 Poplar, MT 59255  
(406) 768-6340  
Web Site: <http://www.fpcc.edu/library.htm>  
*OCLC, Ask Montana Participant, Statewide Databases*

### MSU - Northern Library

Vicki Gist, Library Director  
Hill County  
PO Box 7751 Havre, MT 59501  
(406) 265-3706  
Web Site: <http://www.msun.edu/infotech/library/index.htm>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/57/49>  
*OMNI System, OCLC, Statewide Databases*

### Stone Child College Library

Helen WindyBoy, Librarian  
Hill County  
RR #1 Box 1082 Box Elder, MT 59521  
(406) 395-4875  
Web Site: <http://btc.montana.edu/SCC/>  
*OCLC, Statewide Databases*

## School

### Bear Paw Elementary

Haven Linder, School Librarian  
Blaine County  
Route 70 Box 34 Chinook, MT 59523  
(406) 357-3216  
*Statewide Databases*

### Big Sandy Public Schools

Christine Locke, Librarian  
Chouteau County  
PO Box 570 Big Sandy, MT 59520  
(406) 378-2501  
Web Site: <http://bshs.ttc-cmc.net>  
*Statewide Databases*

### Box Elder Public Schools

Jacqueline Hanson, School Librarian  
Hill County  
PO Box 205 Box Elder, MT 59521  
(406) 352-4195  
*OCLC, Statewide Databases*

### Brockton Public Schools

Tiffani Anderson, School Librarian  
Roosevelt County  
PO Box 198 Brockton, MT 59213  
(406) 786-3311  
*OCLC, Statewide Databases*

### Chinook Public Schools Library

Barbara Ranstrom, School Librarian  
Blaine County  
PO Box 1059 Chinook, MT 59523  
(406) 357-2236  
*Statewide Databases*

### Cleveland-Lone Tree Elementary

Claudia Rowland, School Librarian  
Blaine County  
Route 70 Box 70 Chinook, MT 59523  
(406) 357-3847  
*Statewide Databases*

### Cottonwood Elementary

Kira Hansard, Supervising Teacher/Librarian  
Hill County  
24570 Road 415 N Havre, MT 59501  
(406) 394-2313  
Web Site: <http://corvallis.k12.mt.us/>  
*Statewide Databases*

### Culbertson Public School

Jill Herness, School Librarian  
Roosevelt County  
PO Box 459 Culbertson, MT 59218  
(406) 787-6241  
*OCLC, Statewide Databases*

### Davey Elementary

Denellda Barnekoff, Supervising Teacher/Librarian  
Hill County  
PO Box 1829 Havre, MT 59501  
(406) 395-4402  
*Statewide Databases*

### Dodson Public Schools

Richene Bosche, School Librarian  
Phillips County  
PO Box 278 Dodson, MT 59524  
(406) 383-4362  
*Statewide Databases*

### Frazer Public Schools

Melissa Law, School Librarian  
Valley County  
PO Box 488 Frazer, MT 59225  
(406) 695-2241  
*Statewide Databases*

### Frontier Elementary School

Virginia Ulrickson, School Librarian  
Roosevelt County  
Wolf Point, MT 59201  
(406) 653-2501  
*Statewide Databases*

### Glasgow East Side Library

LeAnne Brandt, School Librarian  
Valley County  
PO Box 28 Glasgow, MT 59230  
(406) 228-8268  
*Statewide Databases*

### Glasgow High School

Ryan Rebsom, School Librarian  
Valley County  
PO Box 28 Glasgow, MT 59230  
(406) 228-2485  
*Statewide Databases*

### Harlem Elementary School

Caren Tucker, School Librarian  
Blaine County  
PO Box 309 Harlem, MT 59526  
(406) 353-2258  
*Statewide Databases*

### Harlem Jr/Sr High School Library

Libby Kuntz, School Librarian  
Blaine County  
PO Box 339 Harlem, MT 59526  
(406) 353-2287  
*Statewide Databases*

### Havre High School

Kathryn Holt, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-6731  
Web Site: <http://www.hhs.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

### Havre Middle School

Jean Murphy, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-9613  
Web Site: <http://www.hms.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

### Hays-Lodge Pole School Library

Cindy Carrywater, School Librarian  
Blaine County  
PO Box 110 Hays, MT 59527  
(406) 673-3120  
*Statewide Databases*

### Highland Park Early Primary Schools

ShirLee Perrodin, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-5554  
Web Site: <http://www.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

### Hinsdale Public Schools

Brandy Howey, School Librarian  
Valley County  
PO Box 398 Hinsdale, MT 59241  
(406) 364-2314  
*Statewide Databases*

**Lincoln-McKinley Primary School**

Beth Williams, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-9619  
Web Site: <http://www.havre.k12.mt.us>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**Lustre Christian High School**

Bonnie Unrau, School Librarian  
Valley County  
HC 66 Box 57 Frazer, MT 59225  
(406) 392-5735  
*Statewide Databases*

**Lustre Elementary**

Vernelle Unrau, Supervising Teacher/Librarian  
Valley County  
HC 66 Box 58 Frazer, MT 59225  
(406) 392-5780  
*Statewide Databases*

**Malta Elementary School**

Lynne Nevrviv, School Librarian  
Phillips County  
PO Box 670 Malta, MT 59538  
(406) 654-2320  
*Statewide Databases*

**Malta Jr./Sr. High School**

Penny Lind, School Librarian  
Phillips County  
PO Box 670 Malta, MT 59538  
(406) 654-2002  
Web Site: <http://www.montanavision.net/~maltahs/>  
*Statewide Databases*

**Nashua Public Schools**

Ruth Mehl, School Librarian  
Valley County  
PO Box 170 Nashua, MT 59248  
(406) 746-3411  
*Statewide Databases*

**North Harlem Elementary Library**

Catherine Horvath, Supervising Teacher/Librarian  
Blaine County  
668 Hillcrest Road Harlem, MT 59526  
(406) 353-2800  
*Statewide Databases*

**Northside School Library**

Virginia Ulrickson, School Librarian  
Roosevelt County  
710 Fourth Avenue North Wolf Point, MT 59201  
(406) 653-1653  
*Statewide Databases*

**Poplar High School Library**

Diane Elliott, School Librarian  
Roosevelt County  
PO Box 458 Poplar, MT 59255  
(406) 768-3408  
*Statewide Databases*

**Poplar Public Schools**

Shannon SpottedBird, Librarian  
Roosevelt County  
PO Box 458 Poplar, MT 59255  
(406) 768-3409  
*Statewide Databases*

**R L Irle Elementary School**

LeAnne Brandt, School Librarian  
Valley County  
825 8th Ave N Glasgow, MT 59230  
(406) 228-2419  
*Statewide Databases*

**Rocky Boy Elementary School**

Janine Leeds, School Librarian  
Hill County  
RR1 Box 620 Box Elder, MT 59521  
(406) 395-4288  
*Statewide Databases*

**Rocky Boy Jr/Sr High School**

Janine Leeds, School Librarian  
Hill County  
RR 1 Box 620 Box Elder, MT 59521  
(406) 395-4270  
*Statewide Databases*

**Saco Public Schools**

Anita Freeman, School Librarian  
Phillips County  
PO Box 298 Saco, MT 59261  
(406) 527-3531  
*Statewide Databases*

**Saint Pauls Mission School**

Sister M Clare Hartmann, School Librarian  
Blaine County  
PO Box 40 Hays, MT 59527  
(406) 673-3299  
*Statewide Databases*

**Southside Elementary Schools Library**

Kathy Dunne, School Librarian  
Roosevelt County  
415 4th Avenue South Wolf Point, MT 59201  
(406) 653-1480  
*Statewide Databases*

**Sunnyside Intermediate School Library**

Nancy Venable, Library Director  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-9671  
Web Site: <http://www.ss.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**Tallow Creek School Library**

Jenny Crowder, Supervising Teacher/Librarian  
Phillips County  
HC 84 Box 8075 Malta, MT 59538  
(406) 658-2643  
*Statewide Databases*

**Warrick Elementary Library**

Lia Payne, Supervising Teacher/Librarian  
Chouteau County  
29200 Warrick Road Big Sandy, MT 59520  
(406) 386-2246  
*Statewide Databases*

**Wolf Point Jr/Sr High Library**

Dorlis Ebner, School Librarian  
Roosevelt County  
213 6th Ave S Wolf Point, MT 59201  
(406) 653-1200  
*Statewide Databases*

**Zortman Grade School Library**

Jeanne Engebretson, Supervising Teacher/Librarian  
Phillips County  
PO Box 301 Zortman, MT 59538  
(406) 673-3386  
*Statewide Databases*

**Zurich Elementary School Library**

Colleen Overcast, Supervising Teacher/Librarian  
Blaine County  
PO Box 847 Zurich, MT 59547  
(406) 357-4105  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau



# Blaine County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.7	6.2	38
Households 2000 (complete count)	2,501	358,667	30
Persons per household 2000 (complete count)	2.8	2.5	5
<b>Resident Population</b>			
Estimate (July 1) 2006	6,615	944,632	30
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.6	4.7	43
Estimate, net change - April 1, 2000 to July 1, 2006	-394	42,437	46
(April 1) 2000 (complete count)	7,009	902,195	29
Under 5 years of age (July 1) 2006	562	57,916	18
Under 5 years of age, percent (July 1) 2006	8.5	6.1	5
Under 18 years of age (July 1) 2006	2,016	217,848	23
Under 18 years of age, percent (July 1) 2006	30.5	23.1	4
65 years and over (July 1) 2006	855	130,592	35
65 years and over, percent (July 1) 2006	12.9	13.8	46
Total females, percent (July 1) 2006	50.2	50.0	19
White alone (July 1) 2006	3,325	858,140	39
Black alone (July 1) 2006	15	4,094	25
American Indian and Alaska Native alone (July 1) 2006	3,142	60,725	8
Asian alone (July 1) 2006	20	5,699	29
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	2	527	24
Population 5 years and over, percent speaking language other than English at	9	5	7
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,065	145,732	30
<b>Vital Statistics</b>			
Births 2004	123	11,519	18
Deaths 2004	56	8,094	33
Infant deaths under one year 2004	1	52	13
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	65.5	53.6	18.0
Percent foreign born population 2000 (sample)	1.4	1.8	28
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	78.7	87.2	50
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.4	24.4	30
<b>Income/Poverty</b>			
Per capita income in 1999	12,101	17,151	52
Median household income 2004	27,862	35,574	51
People of all ages in poverty - percent 2004	22	14	4
Personal Income (NAICS) 2005	139	27,122	34
Per capita personal income (NAICS) 2005	20,893	29,015	53
<b>Federal</b>			
Federal Government expenditure - total FY 2004	90,731	7,493,567	17
Federal Government expenditure per capita FY 2004	13,607	8,085	8
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,939	432,023	29
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-8	19,390	44
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	34
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.1	69.1	56
Median value of specified owner-occupied housing units 2000 (sample)	56,800	99,500	42
Housing units by units in structure - multiple units 2000 (sample)	12.9	15.70	14
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1	4,542	35
Valuation of new private housing units authorized by building permits 2006	118	723,109	36
<b>Employment/Business</b>			
Civilian labor force 2006	2,819	493,842	30
Civilian labor force unemployment 2006	89	15,680	31
Civilian labor force unemployment rate 2006	3.2	3.2	26
Employment in all industries (NAICS) 2005	3,085	613,425	34
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	197	54,370	29
Employment in government and government enterprises (NAICS) 2005	800	92,756	24
Earnings in all industries (NAICS, no code) 2005	85,589	19,787,993	34
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,744	32,258	20
Average travel time to work for workers 16 years and over not working at home 2000	16.1	17.7	33
Private nonfarm establishments 2005	141	35,736	37
Private nonfarm employment for pay period including March 12, 2005	947	326,887	34
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-3.4	10.40	48
Nonemployer: total (NAICS 00) establishments, 2005	367	80,851	36
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,124	1,537,986	40
Total number of firms 2002	484	100,402	35
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	11
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	24,703	7,223,420	22
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	33,864	10,122,625	31
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,965	11,116	39
Land in farms (NAICS) 2002(acres)(not adjusted)	2,261,411	59,612,403	5

Source: U.S. Census Bureau

# Chouteau County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.5	6.2	42
Households 2000 (complete count)	2,226	358,667	33
Persons per household 2000 (complete count)	2.6	2.5	8
<b>Resident Population</b>			
Estimate (July 1) 2006	5,417	944,632	33
Estimate, percent change - April 1, 2000 to July 1, 2006	-9.3	4.7	48
Estimate, net change - April 1, 2000 to July 1, 2006	-553	42,437	53
(April 1) 2000 (complete count)	5,970	902,195	33
Under 5 years of age (July 1) 2006	229	57,916	34
Under 5 years of age, percent (July 1) 2006	4.2	6.1	41
Under 18 years of age (July 1) 2006	1,293	217,848	32
Under 18 years of age, percent (July 1) 2006	23.9	23.1	11
65 years and over (July 1) 2006	1,026	130,592	30
65 years and over, percent (July 1) 2006	18.9	13.8	16
Total females, percent (July 1) 2006	49.7	50.0	32
White alone (July 1) 2006	4,468	858,140	32
Black alone (July 1) 2006	5	4,094	38
American Indian and Alaska Native alone (July 1) 2006	875	60,725	14
Asian alone (July 1) 2006	19	5,699	31
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	6	527	12
Population 5 years and over, percent speaking language other than English at	5	5	19
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	864	145,732	34
<b>Vital Statistics</b>			
Births 2004	42	11,519	34
Deaths 2004	58	8,094	32
Infant deaths under one year 2004	1	52	14
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.4	53.6	23.0
Percent foreign born population 2000 (sample)	1.9	1.8	14
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.1	87.2	17
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	20.5	24.4	19
<b>Income/Poverty</b>			
Per capita income in 1999	14,851	17,151	39
Median household income 2004	31,219	35,574	35
People of all ages in poverty - percent 2004	14	14	22
Personal Income (NAICS) 2005	151	27,122	31
Per capita personal income (NAICS) 2005	27,610	29,015	21
<b>Federal</b>			
Federal Government expenditure - total FY 2004	66,684	7,493,567	24
Federal Government expenditure per capita FY 2004	11,961	8,085	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,779	432,023	33
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3	19,390	25
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.1	4.7	25
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	68.8	69.1	45
Median value of specified owner-occupied housing units 2000 (sample)	69,000	99,500	29
Housing units by units in structure - multiple units 2000 (sample)	5.2	15.70	42
New private housing units authorized by building permits - total 2006 (20,000-place universe)	25	4,542	13
Valuation of new private housing units authorized by building permits 2006	151	723,109	34
<b>Employment/Business</b>			
Civilian labor force 2006	2,533	493,842	34
Civilian labor force unemployment 2006	66	15,680	37
Civilian labor force unemployment rate 2006	2.6	3.2	47
Employment in all industries (NAICS) 2005	3,178	613,425	33
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	5	54,370	50
Employment in government and government enterprises (NAICS) 2005	521	92,756	32
Earnings in all industries (NAICS, no code) 2005	73,291	19,787,993	35
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,062	32,258	39
Average travel time to work for workers 16 years and over not working at home 2000	19.7	17.7	18
Private nonfarm establishments 2005	172	35,736	32
Private nonfarm employment for pay period including March 12, 2005	841	326,887	37
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	12.1	10.40	13
Nonemployer: total (NAICS 00) establishments, 2005	362	80,851	37
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,590	1,537,986	38
Total number of firms 2002	515	100,402	34
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	15
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	29,767	7,223,420	19
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	24,741	10,122,625	37
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,382	11,116	44
Land in farms (NAICS) 2002(acres)(not adjusted)	2,301,376	59,612,403	3

Source: U.S. Census Bureau

# Hill County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	5.8	6.2	12
Households 2000 (complete count)	6,457	358,667	12
Persons per household 2000 (complete count)	2.5	2.5	10
<b>Resident Population</b>			
Estimate (July 1) 2006	16,403	944,632	11
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.6	4.7	28
Estimate, net change - April 1, 2000 to July 1, 2006	-270	42,437	40
(April 1) 2000 (complete count)	16,673	902,195	11
Under 5 years of age (July 1) 2006	1,312	57,916	10
Under 5 years of age, percent (July 1) 2006	8.0	6.1	6
Under 18 years of age (July 1) 2006	4,401	217,848	10
Under 18 years of age, percent (July 1) 2006	26.8	23.1	7
65 years and over (July 1) 2006	2,020	130,592	14
65 years and over, percent (July 1) 2006	12.3	13.8	49
Total females, percent (July 1) 2006	49.5	50.0	36
White alone (July 1) 2006	12,823	858,140	12
Black alone (July 1) 2006	24	4,094	18
American Indian and Alaska Native alone (July 1) 2006	3,114	60,725	9
Asian alone (July 1) 2006	75	5,699	10
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	14
Population 5 years and over, percent speaking language other than English at	7	5	12
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,625	145,732	12
<b>Vital Statistics</b>			
Births 2004	271	11,519	10
Deaths 2004	157	8,094	11
Infant deaths under one year 2004	2	52	8
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.4	53.6	40.0
Percent foreign born population 2000 (sample)	2.0	1.8	11
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	86.8	87.2	18
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	20.0	24.4	20
<b>Income/Poverty</b>			
Per capita income in 1999	14,935	17,151	37
Median household income 2004	34,457	35,574	20
People of all ages in poverty - percent 2004	17	14	10
Personal Income (NAICS) 2005	478	27,122	10
Per capita personal income (NAICS) 2005	29,348	29,015	16
<b>Federal</b>			
Federal Government expenditure - total FY 2004	164,676	7,493,567	10
Federal Government expenditure per capita FY 2004	10,056	8,085	19
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	7,427	432,023	12
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-26	19,390	56
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	35
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.3	69.1	51
Median value of specified owner-occupied housing units 2000 (sample)	80,500	99,500	20
Housing units by units in structure - multiple units 2000 (sample)	18.3	15.70	8
New private housing units authorized by building permits - total 2006 (20,000-place universe)	19	4,542	14
Valuation of new private housing units authorized by building permits 2006	3,252	723,109	14
<b>Employment/Business</b>			
Civilian labor force 2006	7,880	493,842	11
Civilian labor force unemployment 2006	280	15,680	13
Civilian labor force unemployment rate 2006	3.6	3.2	19
Employment in all industries (NAICS) 2005	9,950	613,425	10
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	454	54,370	17
Employment in government and government enterprises (NAICS) 2005	2,227	92,756	12
Earnings in all industries (NAICS, no code) 2005	316,154	19,787,993	10
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,774	32,258	13
Average travel time to work for workers 16 years and over not working at home 2000	12.5	17.7	53
Private nonfarm establishments 2005	519	35,736	12
Private nonfarm employment for pay period including March 12, 2005	4,615	326,887	10
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-2.8	10.40	46
Nonemployer: total (NAICS 00) establishments, 2005	924	80,851	17
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	23,144	1,537,986	12
Total number of firms 2002	1,277	100,402	15
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	26
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	104,611	7,223,420	10
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	157,434	10,122,625	10
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	9,618	11,116	13
Land in farms (NAICS) 2002(acres)(not adjusted)	1,808,835	59,612,403	10

Source: U.S. Census Bureau



# Phillips County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.9	6.2	48
Households 2000 (complete count)	1,848	358,667	36
Persons per household 2000 (complete count)	2.5	2.5	24
<b>Resident Population</b>			
Estimate (July 1) 2006	4,098	944,632	37
Estimate, percent change - April 1, 2000 to July 1, 2006	-10.9	4.7	50
Estimate, net change - April 1, 2000 to July 1, 2006	-503	42,437	50
(April 1) 2000 (complete count)	4,601	902,195	35
Under 5 years of age (July 1) 2006	194	57,916	37
Under 5 years of age, percent (July 1) 2006	4.7	6.1	37
Under 18 years of age (July 1) 2006	914	217,848	36
Under 18 years of age, percent (July 1) 2006	22.3	23.1	22
65 years and over (July 1) 2006	831	130,592	36
65 years and over, percent (July 1) 2006	20.3	13.8	8
Total females, percent (July 1) 2006	49.4	50.0	38
White alone (July 1) 2006	3,645	858,140	38
Black alone (July 1) 2006	7	4,094	34
American Indian and Alaska Native alone (July 1) 2006	353	60,725	20
Asian alone (July 1) 2006	9	5,699	38
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	35
Population 5 years and over, percent speaking language other than English at	4	5	31
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	830	145,732	35
<b>Vital Statistics</b>			
Births 2004	36	11,519	37
Deaths 2004	38	8,094	39
Infant deaths under one year 2004	0	52	40
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.8	53.6	20.0
Percent foreign born population 2000 (sample)	1.0	1.8	49
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.4	87.2	41
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.1	24.4	33
<b>Income/Poverty</b>			
Per capita income in 1999	15,058	17,151	34
Median household income 2004	31,742	35,574	30
People of all ages in poverty - percent 2004	16	14	15
Personal Income (NAICS) 2005	100	27,122	37
Per capita personal income (NAICS) 2005	24,156	29,015	40
<b>Federal</b>			
Federal Government expenditure - total FY 2004	47,385	7,493,567	33
Federal Government expenditure per capita FY 2004	11,279	8,085	12
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,491	432,023	34
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-11	19,390	49
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.4	4.7	43
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.6	69.1	38
Median value of specified owner-occupied housing units 2000 (sample)	60,700	99,500	36
Housing units by units in structure - multiple units 2000 (sample)	10.0	15.70	25
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	49
Valuation of new private housing units authorized by building permits 2006	0	723,109	49
<b>Employment/Business</b>			
Civilian labor force 2006	2,051	493,842	37
Civilian labor force unemployment 2006	73	15,680	35
Civilian labor force unemployment rate 2006	3.6	3.2	20
Employment in all industries (NAICS) 2005	2,687	613,425	36
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-87	54,370	54
Employment in government and government enterprises (NAICS) 2005	439	92,756	35
Earnings in all industries (NAICS, no code) 2005	55,999	19,787,993	39
Earnings in all industries (NAICS, no code), average earnings per job 2005	20,841	32,258	47
Average travel time to work for workers 16 years and over not working at home 2000	14.3	17.7	42
Private nonfarm establishments 2005	152	35,736	35
Private nonfarm employment for pay period including March 12, 2005	798	326,887	39
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-0.5	10.40	42
Nonemployer: total (NAICS 00) establishments, 2005	326	80,851	39
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	3,358	1,537,986	35
Total number of firms 2002	469	100,402	36
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	38
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	43,716	7,223,420	16
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	30,522	10,122,625	33
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,007	11,116	22
Land in farms (NAICS) 2002(acres)(not adjusted)	1,896,941	59,612,403	9

Source: U.S. Census Bureau

# Roosevelt County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.5	6.2	18
Households 2000 (complete count)	3,581	358,667	24
Persons per household 2000 (complete count)	2.9	2.5	3
<b>Resident Population</b>			
Estimate (July 1) 2006	10,496	944,632	19
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	26
Estimate, net change - April 1, 2000 to July 1, 2006	-124	42,437	31
(April 1) 2000 (complete count)	10,620	902,195	17
Under 5 years of age (July 1) 2006	1,079	57,916	13
Under 5 years of age, percent (July 1) 2006	10.3	6.1	1
Under 18 years of age (July 1) 2006	3,513	217,848	14
Under 18 years of age, percent (July 1) 2006	33.5	23.1	1
65 years and over (July 1) 2006	1,086	130,592	27
65 years and over, percent (July 1) 2006	10.3	13.8	52
Total females, percent (July 1) 2006	50.4	50.0	14
White alone (July 1) 2006	3,955	858,140	35
Black alone (July 1) 2006	16	4,094	24
American Indian and Alaska Native alone (July 1) 2006	6,183	60,725	4
Asian alone (July 1) 2006	55	5,699	13
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	16
Population 5 years and over, percent speaking language other than English at	7	5	13
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,596	145,732	19
<b>Vital Statistics</b>			
Births 2004	240	11,519	13
Deaths 2004	109	8,094	16
Infant deaths under one year 2004	3	52	7
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	68.8	53.6	9.0
Percent foreign born population 2000 (sample)	0.9	1.8	50
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	80.6	87.2	47
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.6	24.4	43
<b>Income/Poverty</b>			
Per capita income in 1999	11,347	17,151	55
Median household income 2004	27,067	35,574	53
People of all ages in poverty - percent 2004	27	14	1
Personal Income (NAICS) 2005	220	27,122	25
Per capita personal income (NAICS) 2005	20,755	29,015	55
<b>Federal</b>			
Federal Government expenditure - total FY 2004	144,221	7,493,567	11
Federal Government expenditure per capita FY 2004	13,529	8,085	9
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,037	432,023	26
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-7	19,390	42
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.2	4.7	33
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	65.1	69.1	48
Median value of specified owner-occupied housing units 2000 (sample)	47,400	99,500	48
Housing units by units in structure - multiple units 2000 (sample)	8.1	15.70	28
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	26
Valuation of new private housing units authorized by building permits 2006	393	723,109	25
<b>Employment/Business</b>			
Civilian labor force 2006	3,849	493,842	26
Civilian labor force unemployment 2006	216	15,680	17
Civilian labor force unemployment rate 2006	5.6	3.2	4
Employment in all industries (NAICS) 2005	5,357	613,425	24
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	42	54,370	42
Employment in government and government enterprises (NAICS) 2005	1,876	92,756	14
Earnings in all industries (NAICS, no code) 2005	144,957	19,787,993	23
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,059	32,258	23
Average travel time to work for workers 16 years and over not working at home 2000	11.7	17.7	56
Private nonfarm establishments 2005	213	35,736	27
Private nonfarm employment for pay period including March 12, 2005	1,694	326,887	26
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-6.7	10.40	52
Nonemployer: total (NAICS 00) establishments, 2005	548	80,851	25
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	7,563	1,537,986	29
Total number of firms 2002	698	100,402	27
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	44
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	55,299	7,223,420	15
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	83,386	10,122,625	17
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,990	11,116	18
Land in farms (NAICS) 2002(acres)(not adjusted)	1,441,479	59,612,403	15

Source: U.S. Census Bureau

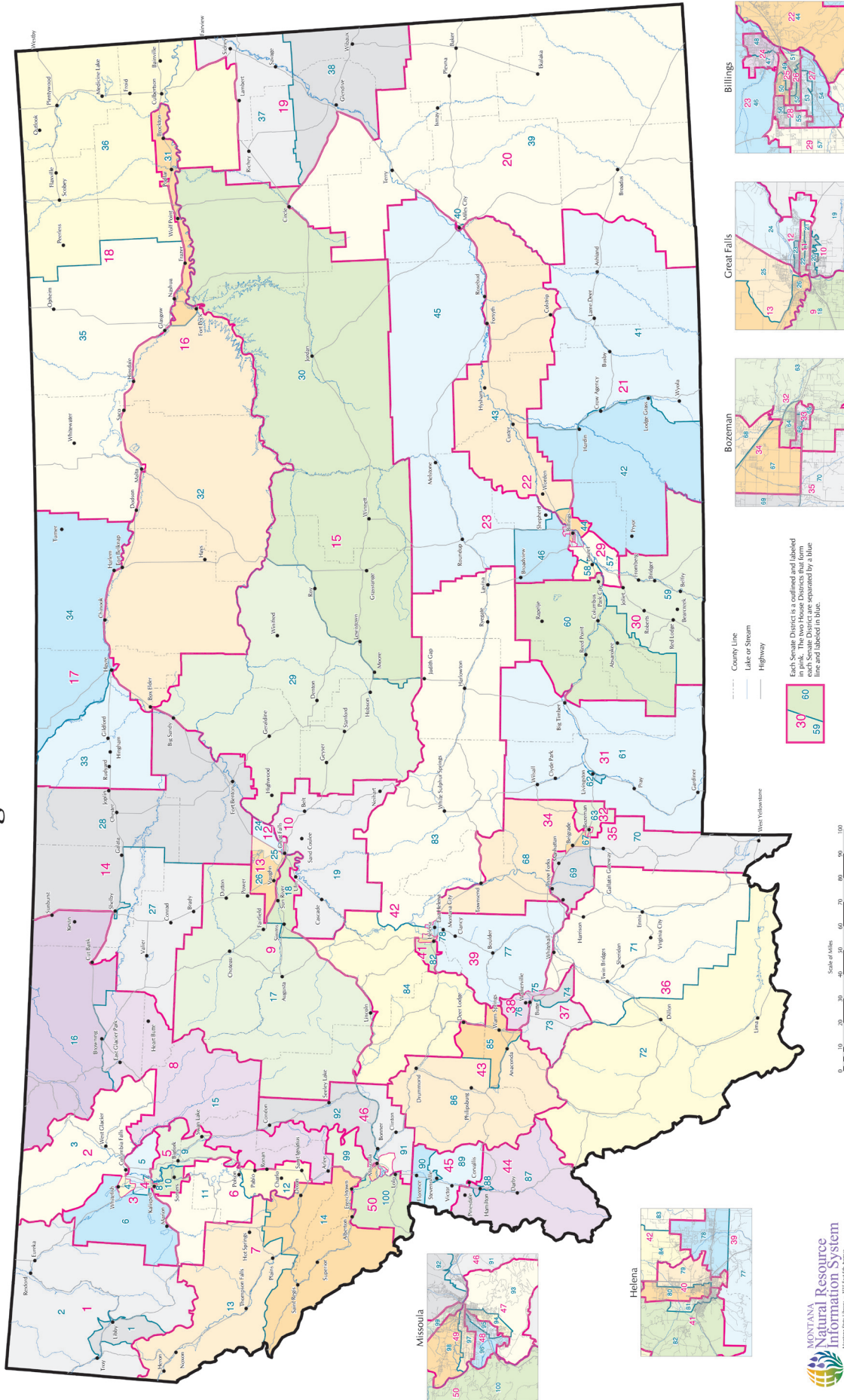
# Valley County Index

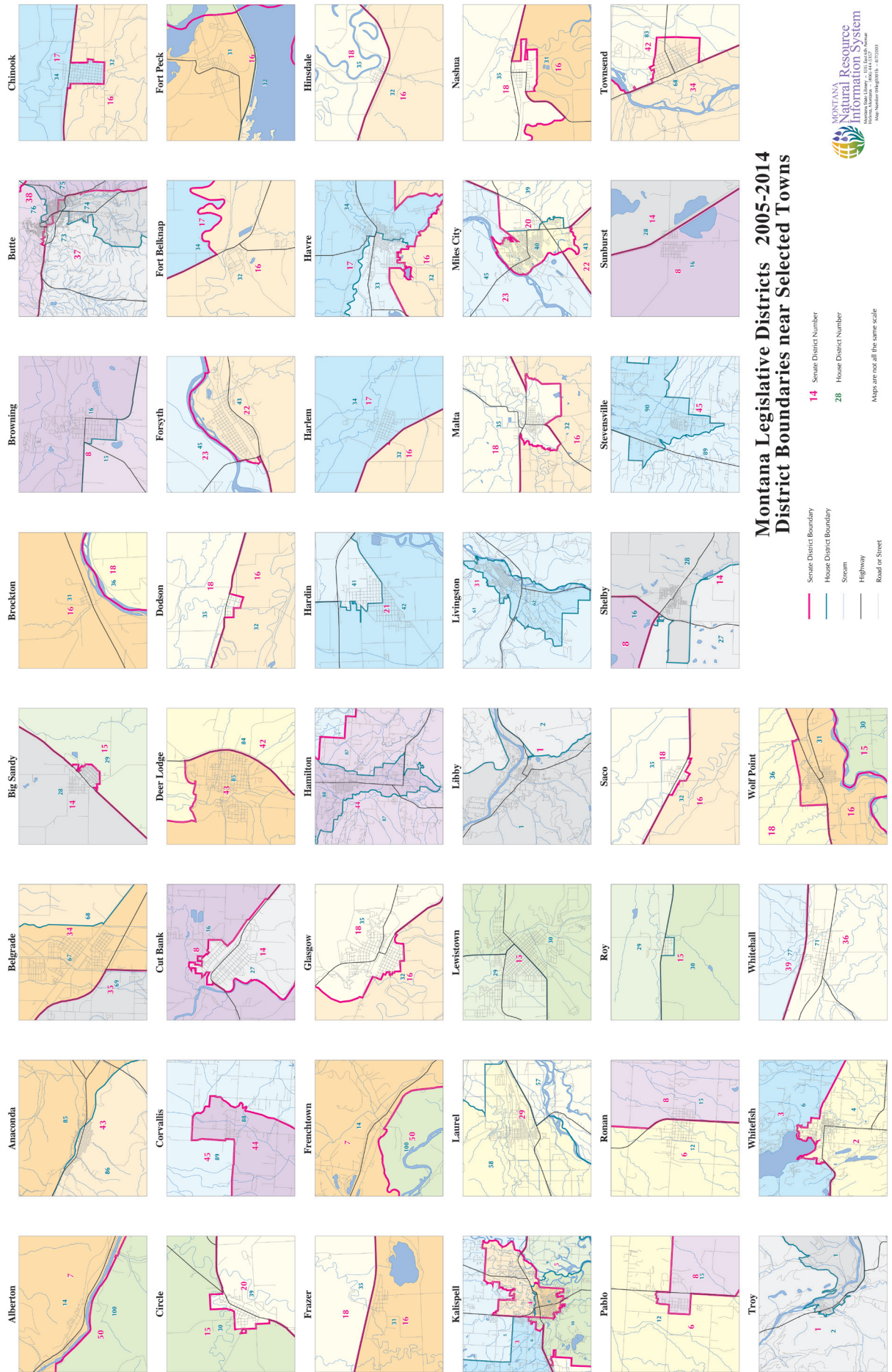
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.6	6.2	40
Households 2000 (complete count)	3,150	358,667	27
Persons per household 2000 (complete count)	2.4	2.5	38
<b>Resident Population</b>			
Estimate (July 1) 2006	6,995	944,632	29
Estimate, percent change - April 1, 2000 to July 1, 2006	-8.9	4.7	47
Estimate, net change - April 1, 2000 to July 1, 2006	-680	42,437	55
(April 1) 2000 (complete count)	7,675	902,195	27
Under 5 years of age (July 1) 2006	372	57,916	28
Under 5 years of age, percent (July 1) 2006	5.3	6.1	26
Under 18 years of age (July 1) 2006	1,545	217,848	28
Under 18 years of age, percent (July 1) 2006	22.1	23.1	26
65 years and over (July 1) 2006	1,430	130,592	20
65 years and over, percent (July 1) 2006	20.4	13.8	7
Total females, percent (July 1) 2006	50.6	50.0	11
White alone (July 1) 2006	6,119	858,140	25
Black alone (July 1) 2006	10	4,094	32
American Indian and Alaska Native alone (July 1) 2006	717	60,725	17
Asian alone (July 1) 2006	28	5,699	24
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	41
Population 5 years and over, percent speaking language other than English at	3	5	43
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,371	145,732	27
<b>Vital Statistics</b>			
Births 2004	71	11,519	29
Deaths 2004	90	8,094	22
Infant deaths under one year 2004	0	52	54
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	69.7	53.6	6.0
Percent foreign born population 2000 (sample)	1.1	1.8	43
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.9	87.2	31
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.7	24.4	42
<b>Income/Poverty</b>			
Per capita income in 1999	16,246	17,151	16
Median household income 2004	34,514	35,574	19
People of all ages in poverty - percent 2004	14	14	23
Personal Income (NAICS) 2005	224	27,122	23
Per capita personal income (NAICS) 2005	31,328	29,015	3
<b>Federal</b>			
Federal Government expenditure - total FY 2004	84,008	7,493,567	19
Federal Government expenditure per capita FY 2004	11,555	8,085	11
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,818	432,023	19
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-29	19,390	57
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	51
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	75.8	69.1	14
Median value of specified owner-occupied housing units 2000 (sample)	59,400	99,500	39
Housing units by units in structure - multiple units 2000 (sample)	20.0	15.70	4
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1	4,542	37
Valuation of new private housing units authorized by building permits 2006	170	723,109	33
<b>Employment/Business</b>			
Civilian labor force 2006	3,540	493,842	28
Civilian labor force unemployment 2006	109	15,680	29
Civilian labor force unemployment rate 2006	3.1	3.2	34
Employment in all industries (NAICS) 2005	4,798	613,425	26
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	142	54,370	31
Employment in government and government enterprises (NAICS) 2005	784	92,756	25
Earnings in all industries (NAICS, no code) 2005	139,326	19,787,993	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	29,038	32,258	17
Average travel time to work for workers 16 years and over not working at home 2000	12.6	17.7	51
Private nonfarm establishments 2005	262	35,736	22
Private nonfarm employment for pay period including March 12, 2005	1,921	326,887	25
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	8.3	10.40	17
Nonemployer: total (NAICS 00) establishments, 2005	535	80,851	26
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,409	1,537,986	25
Total number of firms 2002	763	100,402	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	54
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	69,884	7,223,420	12
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	73,562	10,122,625	20
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	9,942	11,116	12
Land in farms (NAICS) 2002(acres)(not adjusted)	2,051,667	59,612,403	7

Source: U.S. Census Bureau



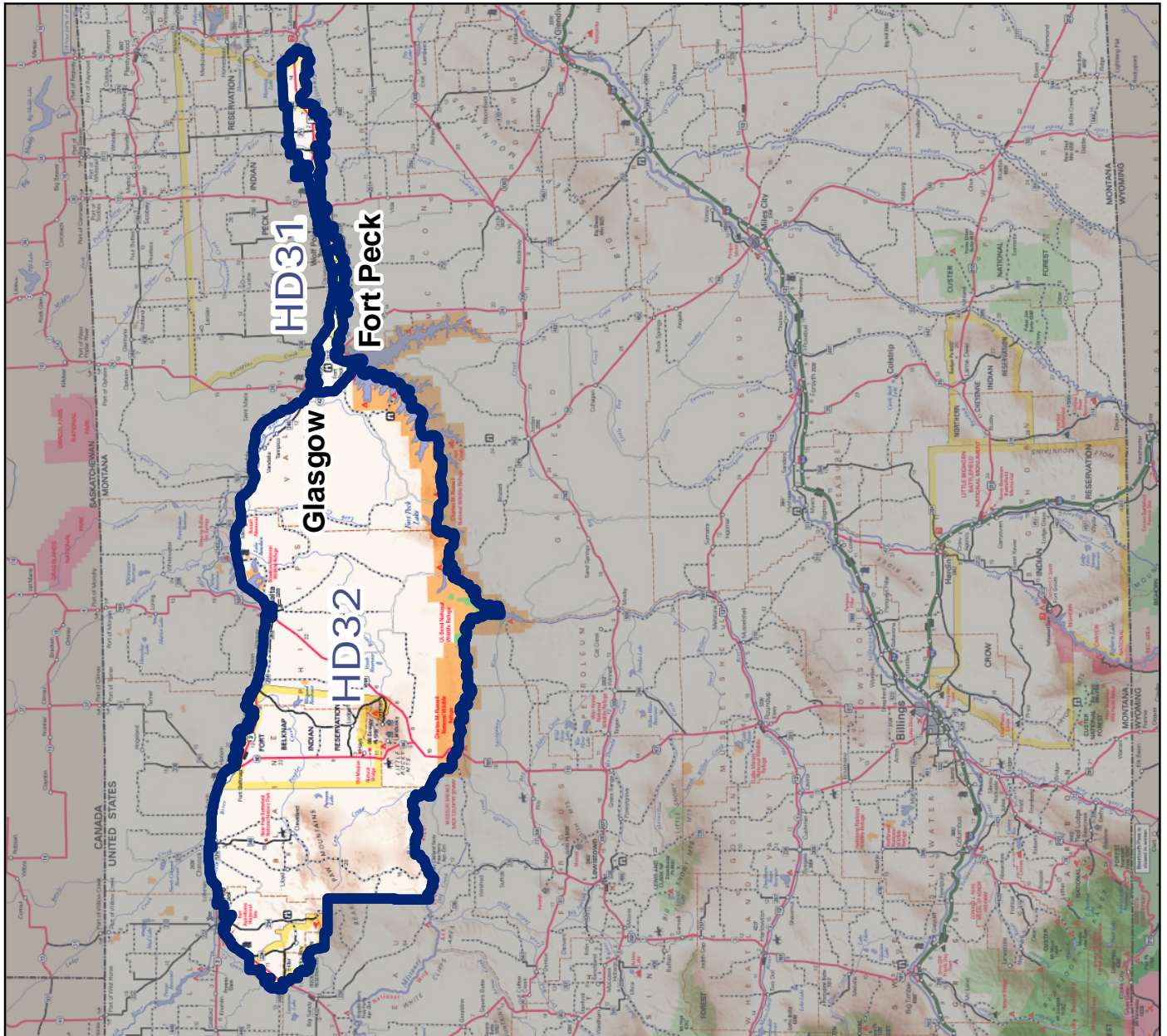
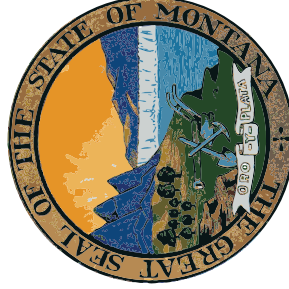
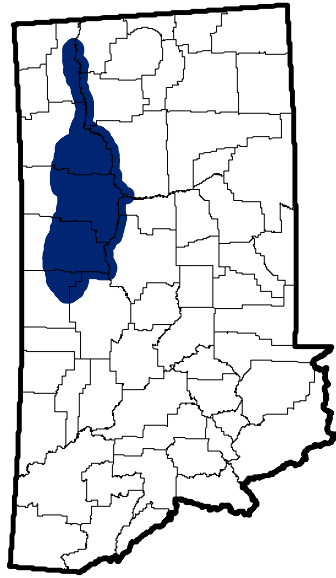
# Montana Legislative Districts 2005-2014







# Montana Senate District 16





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

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<http://gisportal.mt.gov/Portal/>

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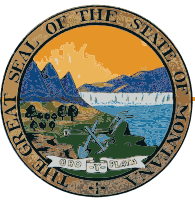
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## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 17, and House Districts 33 and 34.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 17*

**Senator Ken Hansen (D)**

PO Box 686

Harlem, MT 59526-0686



*House District 33*

**Representative Bob Bergren (D)**

1132 26th Avenue W

Havre, MT 59501-8609

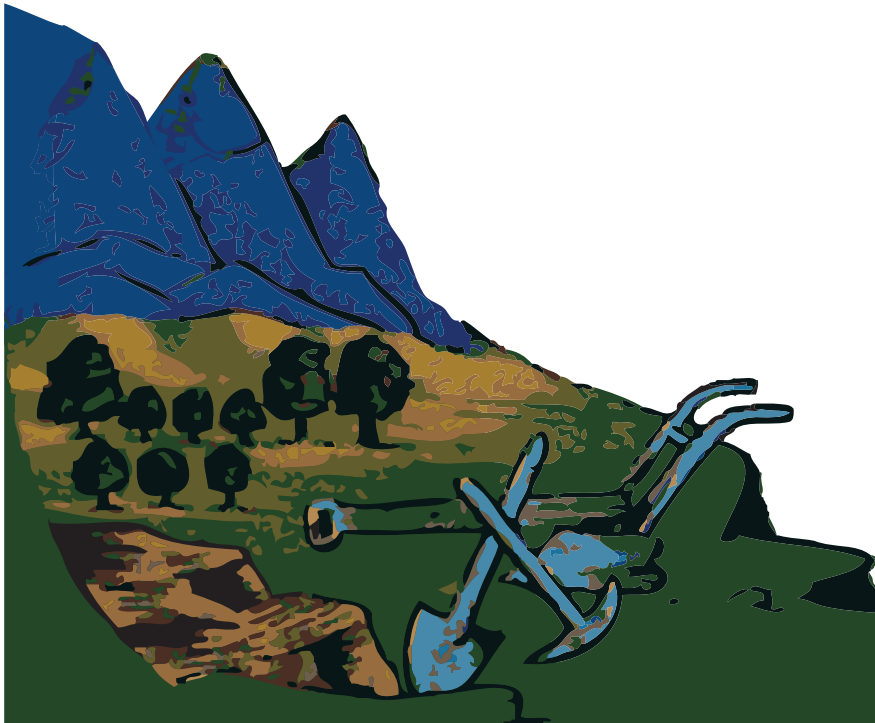
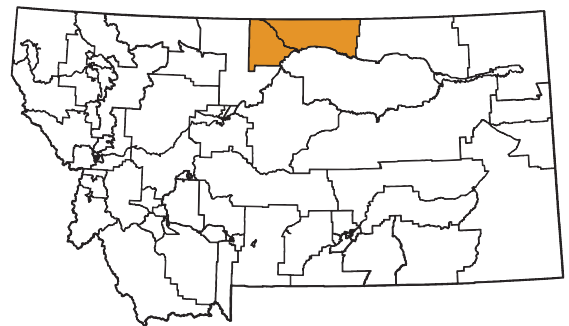


*House District 34*

**Representative Wendy Warburton (R)**

709 9th Street

Havre, MT 59501-4141





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 17 House District 33 House District 34

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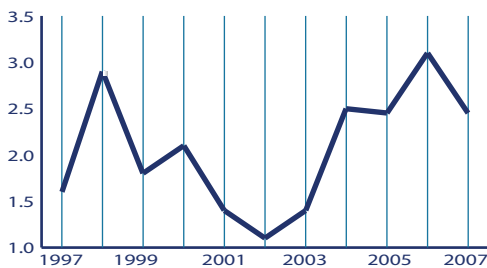
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

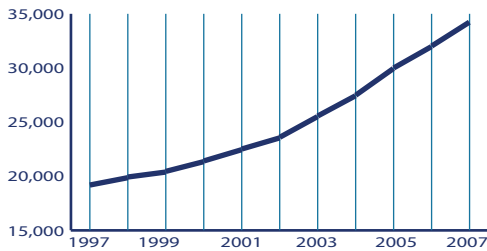
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 17	House District 33	House District 34
Total Population	902,195	17,254	8,614	8,640
Percent of Population, Under 18 Years	25.5	26.4	25.0	27.8
Percent of Population, 18 to 24 Years	9.5	10.8	12.2	9.4
Percent of Population, 25 to 44 Years	27.2	25.7	25.6	25.7
Percent of Population, 45 to 64 Years	24.4	22.5	21.7	23.2
Percent of Population, 65 Years and Over	13.4	14.7	15.4	13.9
Median Age (Years)	37.5	36.8	36.9	36.7

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

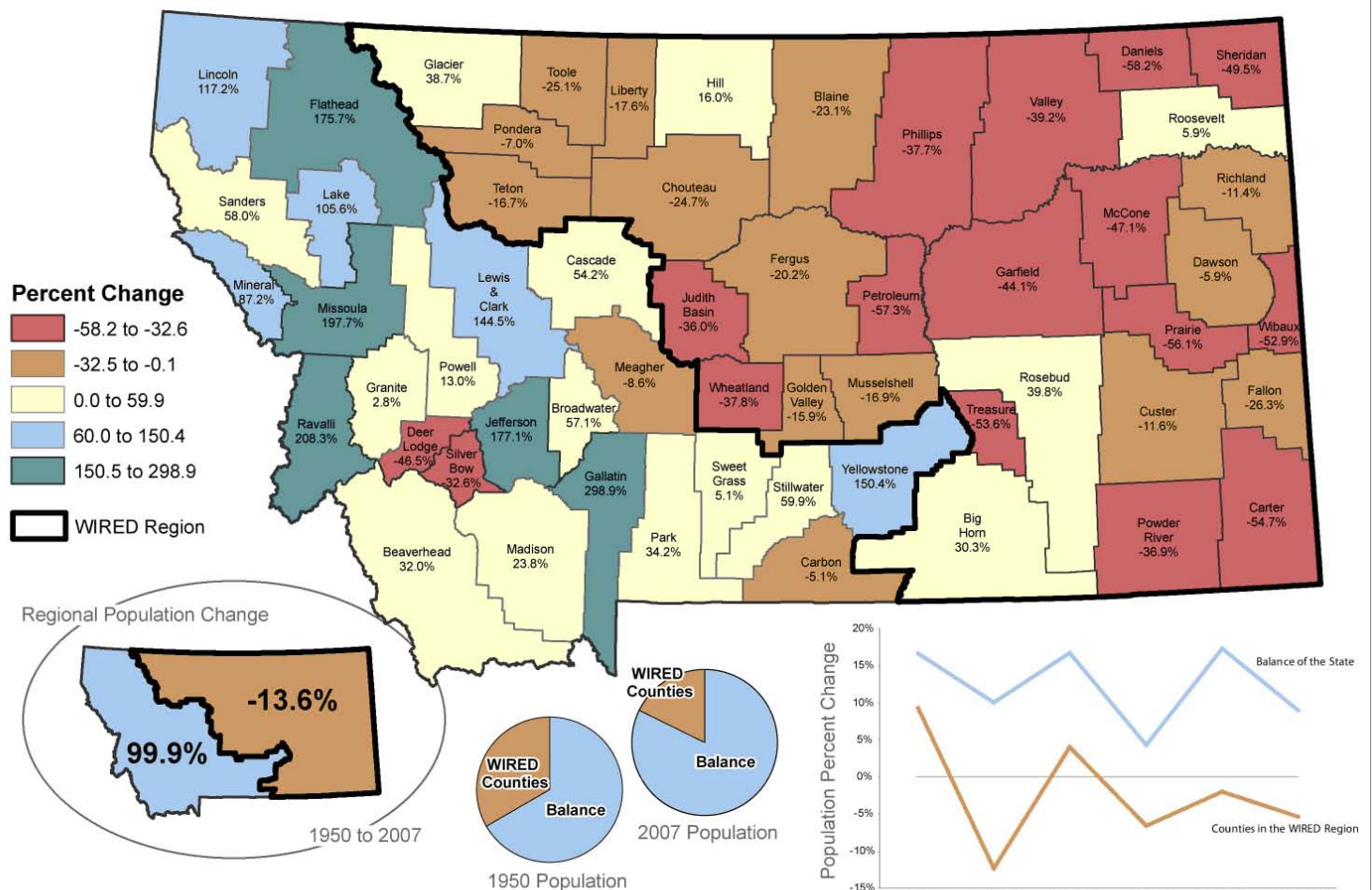
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

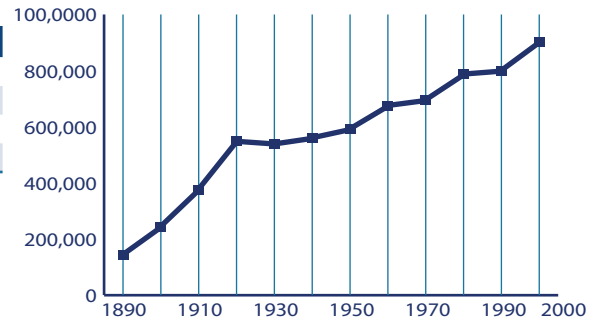
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Blaine County	7,009	6,550	-6.55
Hill County	16,673	16,568	-0.63

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Blaine County	28,486	26.2	34.6
Hill County	35,868	17.1	23.4

Source: U.S. Census Bureau

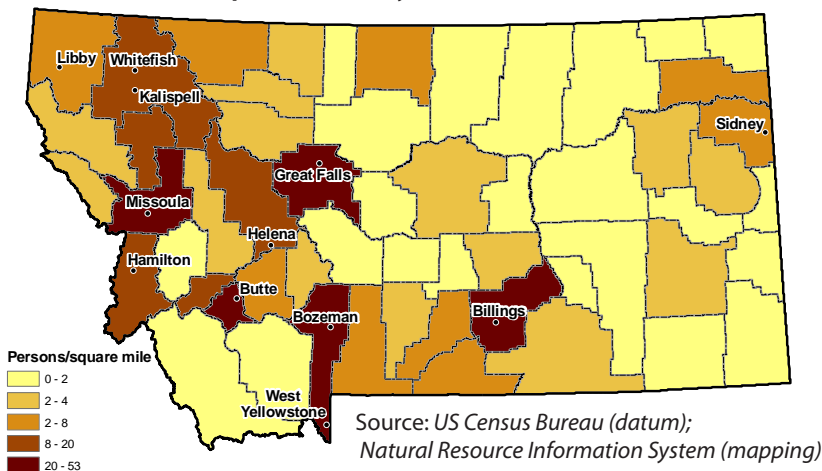


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Blaine County	2,947	2,948	2,945	2,943	2,937	2,946	2,939	2,932	-0.51
Hill County	7,453	7,453	7,445	7,437	7,428	7,444	7,427	7,426	-0.36

Source: U.S. Census Bureau

# Education

## Schools in Senate District 17

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 17	House District 33	House District 34
High Schools	171	28	19	12
Middle Schools	213	28	19	12
Elementaries	444	59	40	34
<b>Total</b>	<b>828</b>	<b>78</b>	<b>78</b>	<b>58</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and one of the high school districts have 100% of their area contained within the boundaries of Senate District 17.

	Senate District 17		House District 33		House District 34	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	4	4	2	3	5	4
10 to 29.999 %	0	1	1	0	0	1
30 to 49.999 %	0	1	0	0	0	1
50 to 69.999 %	3	1	1	1	2	1
70 to 89.999 %	3	2	1	1	3	0
90 to 99.999 %	5	2	3	2	2	1
100 %	1	1	0	0	0	0
<b>Total</b>	<b>16</b>	<b>12</b>	<b>8</b>	<b>7</b>	<b>12</b>	<b>8</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 17	House District 33	House District 34
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	5.4	3.9	7.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.9	1.2	2.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	7.6	5.4	9.4
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	9.0	7.0	10.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	40.9	51.2	28.3
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	6.4	4.8	8.1
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	86.1	88.6	83.4
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	20.3	20.6	19.9
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	26.4	30.8	22.4

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 17	House District 33	House District 34
Public	80	5	2	3
Branches	29	2	1	1
Bookmobiles	3	0	0	0
School	558	33	17	16
Academic	28	4	2	2
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>44</b>	<b>22</b>	<b>22</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 17	House District 33	House District 34
Total Patrons	3,076	34	34	34
Veterans Who Are Patrons	258	3	3	3
Patron Count by Disability				
Blindness	945	10	10	10
Low Vision	1,435	17	17	17
Physical	267	3	3	3
Reading	435	4	4	4

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 17	House District 33	House District 34
Statewide Databases	750	35	22	22
OCLC	249	14	11	10
Ask Montana	20	0	0	0
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	4	2	3
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 17	House District 33	House District 34
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 17 Public and Branch Libraries

Havre-Hill County Library - *Havre*

Harlem Public Library - *Harlem*

Blaine County Library - *Chinook*

Liberty County Library - *Chester*

Big Sandy Branch Library - *Big Sandy*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 17 ranks number 14 in size and is 4,251.611 square miles, or about 3% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 17		House District 33		House District 34	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3,428.924	80.650	1,410.593	89.473	2,018.331	75.450
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	19.411	0.457	0.036	0.002	19.375	0.724
Water	1,319.568	0.898	13.476	0.317	4.848	0.308	8.628	0.323
Montana Fish, Wildlife and Parks	467.888	0.318	3.834	0.090	0.282	0.018	3.551	0.133
State Trust Land	8,060.125	5.486	339.744	7.991	125.141	7.938	214.603	8.022
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	389.053	9.151	1.898	0.120	387.155	14.473
US Fish and Wildlife Service	1,432.092	0.975	5.634	0.133	0.352	0.022	5.282	0.197
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	51.535	1.212	33.408	2.119	18.127	0.678
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>4,251.611</b>		<b>1,576.560</b>		<b>2,675.052</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 17		House District 33		House District 34	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	1,358,176.097	61.209	797,644.510	86.811	560,531.587	43.115
Farmstead	54,950.000	0.096	889.000	0.040	403.000	0.044	486.000	0.037
Grazing	37,017,002.816	64.604	819,398.602	36.928	120,032.753	13.064	699,365.849	53.794
Irrigated	1,641,330.911	2.865	32,775.168	1.477	340.060	0.037	32,435.108	2.495
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	7,676.570	0.346	408.610	0.044	7,267.960	0.559
<b>Total</b>	<b>57,298,658.19</b>		<b>2,218,915.44</b>		<b>918,828.93</b>		<b>1,300,086.50</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 17	House District 33	House District 34
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	15,120.43	0.00	15,120.43
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	3,167.70	0.00	3,167.70
US Fish and Wildlife Service	207,447.07	6,763.91	0.00	6,763.91
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>25,052.04</b>	<b>0.00</b>	<b>25,052.04</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 17		House District 33		House District 34	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,873	135.76	784	159.06	1,089	112.46
1990 - 1999	47,608	122.33	455	89.38	232	55.96	223	122.79
2000 - 2007	41,109	135.18	311	91.38	157	68.81	154	113.94
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,639</b>	<b>105.50</b>	<b>1,173</b>	<b>94.61</b>	<b>1,466</b>	<b>116.40</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

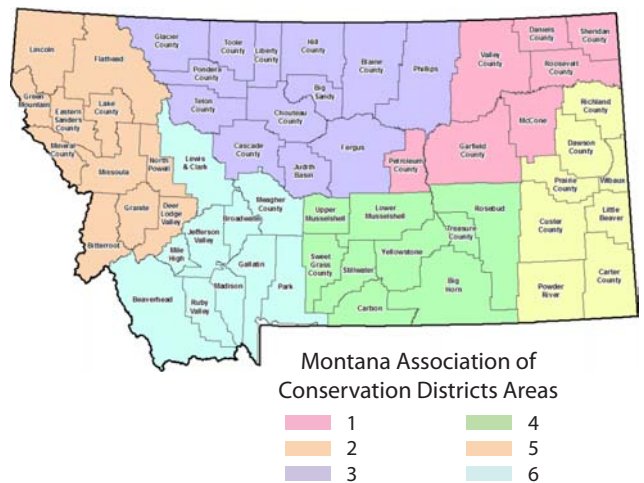
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 17	House District 33	House District 34
62-73 Ground Water	181	3	2	1
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	83	16	67
Ground Water Certificate	76,476	611	195	416
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	324	42	282
Reserved Claim	3,558	168	0	168
Statement of Claim	182,211	6,100	1,238	4,862
Stockwater Permit	3,580	206	24	182
Temporary Permit	13	0	0	0
Water Reservation	8,911	66	11	55
<b>Total</b>	<b>299,021</b>	<b>7,561</b>	<b>1,528</b>	<b>6,033</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 27 of which are located in Senate District 17. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 33</b>	
Public, community	6
Public, transient	5
<b>House District 34</b>	
Public, community	11
Public, non-community, non-transient	2
Public, transient	3

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 17

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 17	House District 33	House District 34
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	3	1	2
Hydroelectric	26	0	0	0
Irrigation	822	32	11	21
Recreation	54	5	4	1
Stock/Small Farm Pond	1,771	109	35	74
Tailings	8	0	0	0
Water Supply	44	2	0	2
Other	68	0	0	0
Unknown	828	39	9	30
<b>Total</b>	<b>3,666</b>	<b>190</b>	<b>60</b>	<b>130</b>



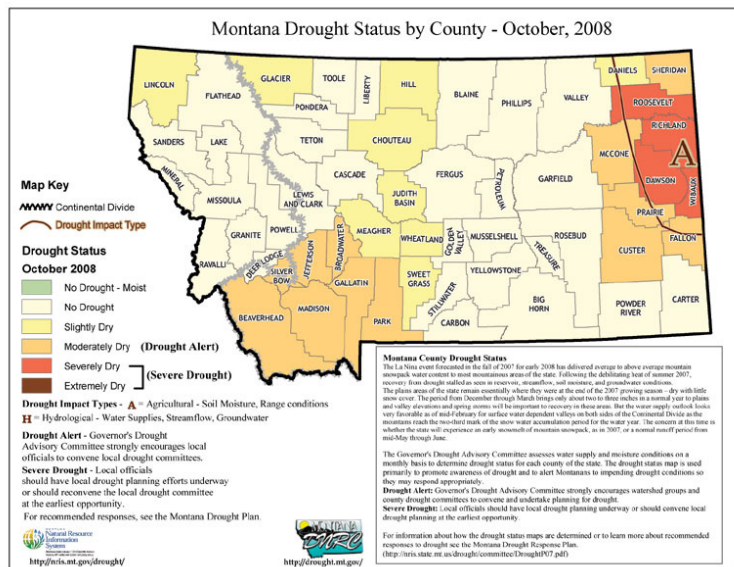
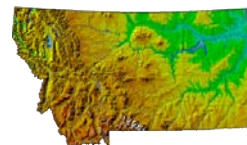
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

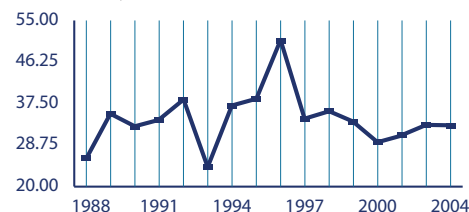
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

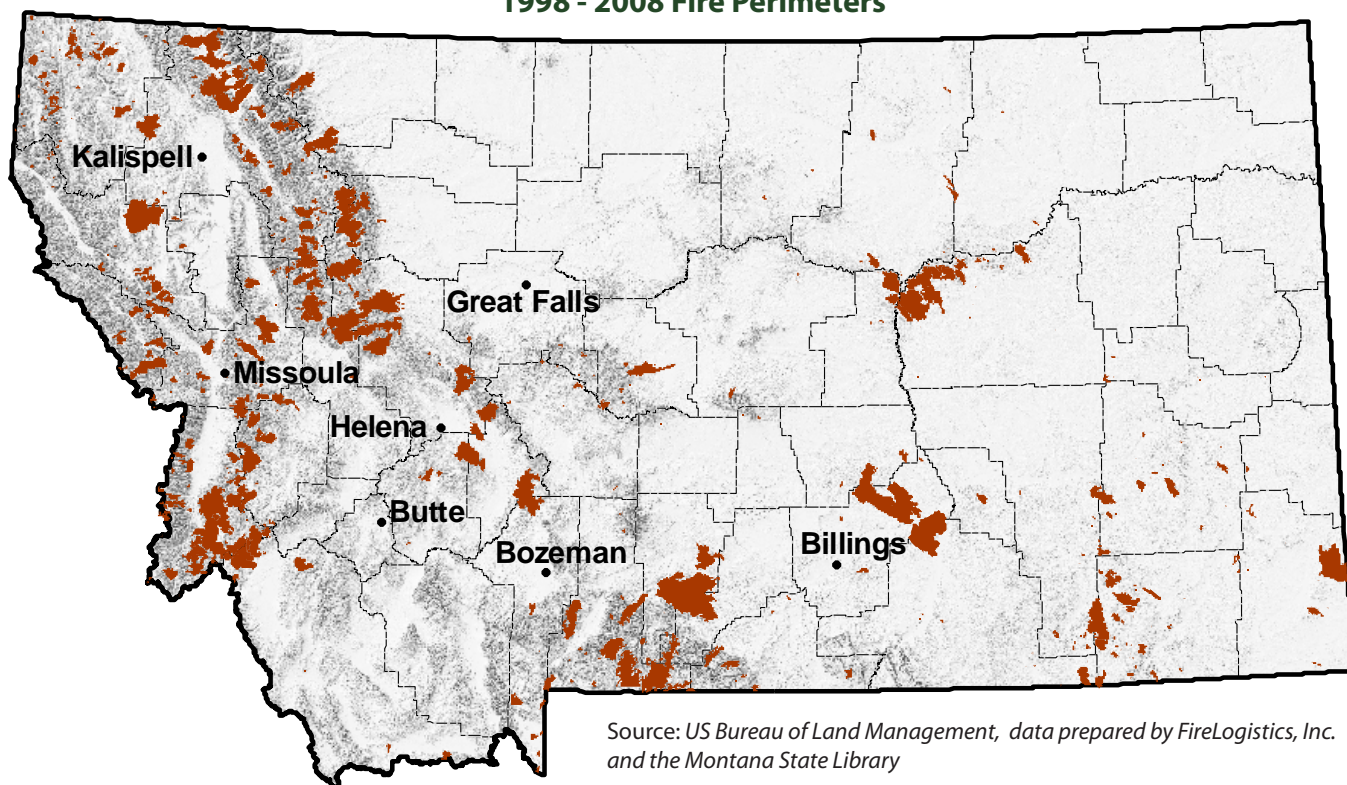
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

# Energy, Mines

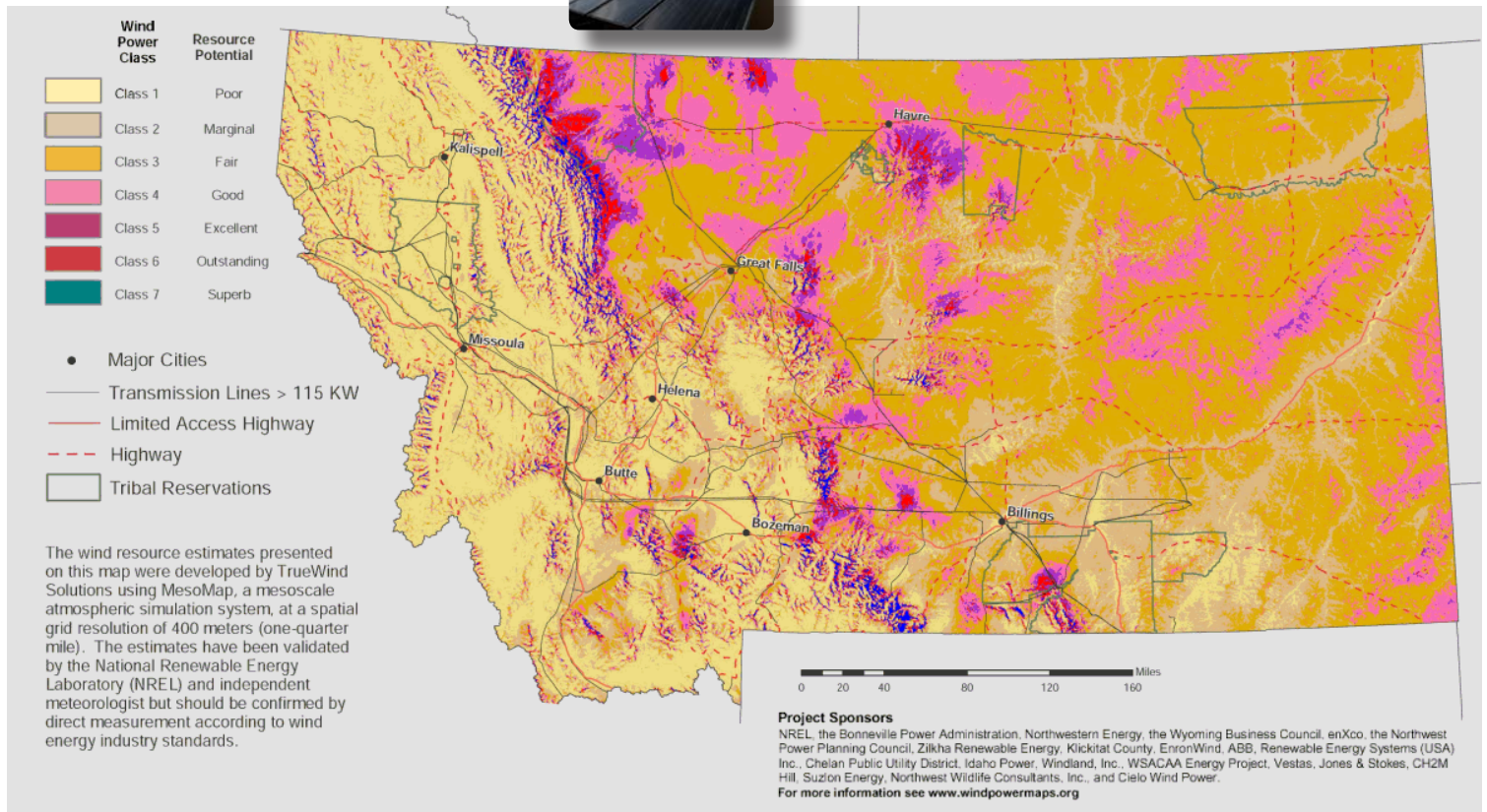
## Oil and Gas Wells in Senate District 17

	Montana	Senate District 17	House District 33	House District 34
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	756	134	622
Gas, Abandoned	2,265	290	86	204
Gas, Permitted	284	23	4	19
Gas, Under Construction	210	12	1	11
Gas, Water	49	7	1	6
Oil, Completed	6,835	34	2	32
Oil, Abandoned	4,390	22	2	20
Oil, Gas	2	0	0	0
Oil, Permitted	169	2	0	2
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>1,146</b>	<b>230</b>	<b>916</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 17

	Montana		Senate District 17		House District 33		House District 34	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	2	48	1	40	1	8
Natural Gas	360	3,301	22	144	12	62	10	82
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	3	32	1	12	2	20
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>27</b>	<b>224</b>	<b>14</b>	<b>114</b>	<b>13</b>	<b>110</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 17	84	14
House District 33	23	6
House District 34	61	8

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

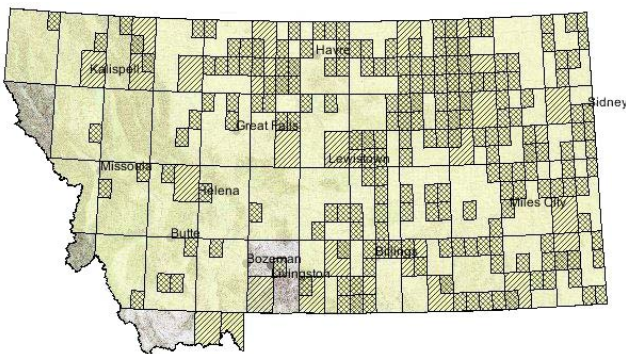
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 17

Senate District 17	
Amphibians	6
Birds	269
Fish	43
Mammals	65
Reptiles	10
<b>Total</b>	<b>393</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,029,723 acres or 37.84% of Senate District 17. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 17	
Antelope	711,963.30
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	846,595.29
Moose	0.00
White-tailed Deer	26,072.94

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 17.*

## Recreation Area (Acres)

Senate District 17	
Fishing Access Sites	35.66
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	5,160.23
<b>Total</b>	<b>5,195.90</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

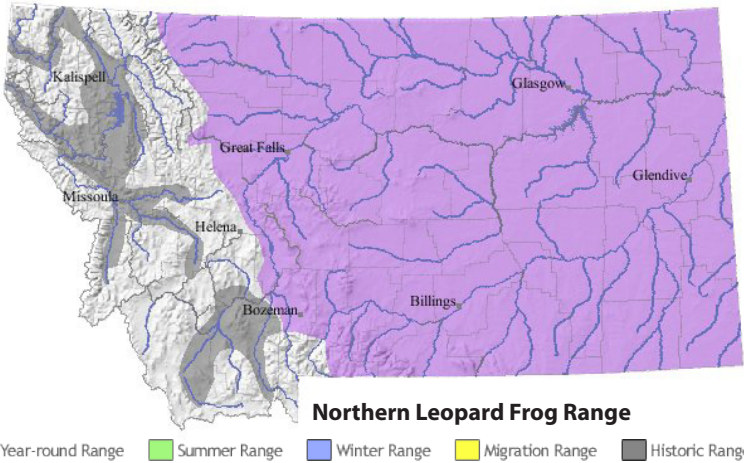
### Northern Leopard Frog

*Rana pipiens*

Northern leopard frogs are active during both the day and night and can be found in a variety of freshwater habitats.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 292,374.54 of those acres or 3.87% are located in Senate District 17.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Blaine County	776	1,264	2,040
Hill County	6,151	6,779	12,930

Source: Montana Fish, Wildlife & Parks

# Senate District 17 Libraries

## Public



### Blaine County Library

Diane Doughten, Library Director  
Blaine County  
PO Box 610 Chinook, MT 59523  
(406) 357-2932  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### Harlem Public Library

Ethel Siemens, Library Director  
Blaine County  
PO Box 519 Harlem, MT 59526  
(406) 353-2712  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### Havre-Hill County Library

Bonnie Williamson, Library Director  
Hill County  
402 3rd Street Havre, MT 59501  
(406) 265-2123  
Web Site: <http://www.mtha.mt.lib.org/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### Liberty County Library

Teresa Fenger, Library Director  
Liberty County  
PO Box 458 Chester, MT 59522  
(406) 759-5445  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

## Branch



### Big Sandy Branch Library

Deloris (Dee) Pribyl, Branch Librarian  
Chouteau County  
PO Box 1247 Big Sandy, MT 59520  
(406) 378-2161  
Web Site: <http://chouteaucountylibrary.googlepages.com>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, Statewide Databases*



### Dodson Branch Library

Bonnie Marney, Branch Librarian  
Phillips County  
121 2nd St East Dodson, MT 59524  
(406) 284-3341  
*Statewide Databases*

## Academic



### Fort Belknap College Library

Eva English, Library Director  
Blaine County  
PO Box 159 Harlem, MT 59526  
(406) 353-2607  
Web Site: <http://www.fbcc.edu/library/index.html>  
*OCLC, Statewide Databases*

### MSU - Northern Library

Vicki Gist, Library Director  
Hill County  
PO Box 7751 Havre, MT 59501  
(406) 265-3706  
Web Site: <http://www.msun.edu/infotech/library/index.htm>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
*OMNI System, OCLC, Statewide Databases*

### Stone Child College Library

Helen WindyBoy, Librarian  
Hill County  
RR #1 Box 1082 Box Elder, MT 59521  
(406) 395-4875  
Web Site: <http://btc.montana.edu/SCC/>  
*OCLC, Statewide Databases*

## School

### Bear Paw Elementary

Haven Linder, School Librarian  
Blaine County  
Route 70 Box 34 Chinook, MT 59523  
(406) 357-3216  
*Statewide Databases*

### Big Sandy Public Schools

Christine Locke, Librarian  
Chouteau County  
PO Box 570 Big Sandy, MT 59520  
(406) 378-2501  
Web Site: <http://bshs.ttc-cmc.net>  
*Statewide Databases*

### Box Elder Public Schools

Jacqueline Hanson, School Librarian  
Hill County  
PO Box 205 Box Elder, MT 59521  
(406) 352-4195  
*OCLC, Statewide Databases*

### Chester-Joplin-Inverness Public School

Gloria Behem, School Librarian  
Liberty County  
PO Box 550 Chester, MT 59522  
(406) 759-5108  
*Statewide Databases*

### Chinook Public Schools Library

Barbara Rangstrom, School Librarian  
Blaine County  
PO Box 1059 Chinook, MT 59523  
(406) 357-2236  
*Statewide Databases*

**Cleveland-Lone Tree Elementary**

Claudia Rowland, School Librarian  
Blaine County  
Route 70 Box 70 Chinook, MT 59523  
(406) 357-3847  
*Statewide Databases*

**Cottonwood Elementary**

Kira Hansard, Supervising Teacher/Librarian  
Hill County  
24570 Road 415 N Havre, MT 59501  
(406) 394-2313  
Web Site: <http://corvallis.k12.mt.us/>  
*Statewide Databases*

**Davey Elementary**

Denelda Barnekoff, Supervising Teacher/Librarian  
Hill County  
PO Box 1829 Havre, MT 59501  
(406) 395-4402  
*Statewide Databases*

**Dodson Public Schools**

Richene Bosche, School Librarian  
Phillips County  
PO Box 278 Dodson, MT 59524  
(406) 383-4362  
*Statewide Databases*

**Gildford Colony Elementary**

Brenda Senne, School Librarian  
Hill County  
PO Box 130 Gildford, MT 59525  
(406) 376-3105  
*Statewide Databases*

**Harlem Elementary School**

Caren Tucker, School Librarian  
Blaine County  
PO Box 309 Harlem, MT 59526  
(406) 353-2258  
*Statewide Databases*

**Harlem Jr/Sr High School Library**

Libby Kuntz, School Librarian  
Blaine County  
PO Box 339 Harlem, MT 59526  
(406) 353-2287  
*Statewide Databases*

**Havre High School**

Kathryn Holt, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-6731  
Web Site: <http://www.hhs.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**Havre Middle School**

Jean Murphy, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-9613  
Web Site: <http://www.hms.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**Highland Park Early Primary Schools**

ShirLee Perrodin, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-5554  
Web Site: <http://www.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**Liberty Elementary School**

Mary Jane Moog, Library Aide  
Liberty County  
PO Box 550 Chester, MT 59522  
(406) 432-5265  
*Statewide Databases*

**Lincoln-McKinley Primary School**

Beth Williams, School Librarian  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-9619  
Web Site: <http://www.havre.k12.mt.us>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**North Harlem Elementary Library**

Catherine Horvath, Supervising Teacher/Librarian  
Blaine County  
668 Hillcrest Road Harlem, MT 59526  
(406) 353-2800  
*Statewide Databases*

**North Star Elementary School**

School Librarian, School Librarian  
Hill County  
PO Box 250 Gildford, MT 59540  
(406) 376-3183  
*Statewide Databases*

**North Star High School**

Kay Jorgenson, School Librarian  
Hill County  
PO Box 129 Rudyard, MT 59540  
(406) 355-4481  
Web Site: <http://www.northstar.k12.mt.us>  
*OCLC, Statewide Databases*

**Rocky Boy Elementary School**

Janine Leeds, School Librarian  
Hill County  
RR1 Box 620 Box Elder, MT 59521  
(406) 395-4288  
*Statewide Databases*

**Rocky Boy Jr/Sr High School**

Janine Leeds, School Librarian  
Hill County  
RR 1 Box 620 Box Elder, MT 59521  
(406) 395-4270  
*Statewide Databases*

**Sunnyside Intermediate School Library**

Nancy Venable, Library Director  
Hill County  
PO Box 7791 Havre, MT 59501  
(406) 265-9671  
Web Site: <http://www.ss.havre.k12.mt.us/>  
Catalog: <http://www.mtha.mt.lib.org/>  
*Hi-Line Shared Catalog, OCLC, Statewide Databases*

**Turner School Library**

Shelly Harmon, School Librarian  
Blaine County  
PO Box 40 Turner, MT 59542  
(406) 379-2219  
*Statewide Databases*

**Warrick Elementary Library**

Lia Payne, Supervising Teacher/Librarian  
Chouteau County  
29200 Warrick Road Big Sandy, MT 59520  
(406) 386-2246  
*Statewide Databases*

**Zurich Elementary School Library**

Colleen Overcast, Supervising Teacher/Librarian  
Blaine County  
PO Box 847 Zurich, MT 59547  
(406) 357-4105  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Blaine County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.7	6.2	38
Households 2000 (complete count)	2,501	358,667	30
Persons per household 2000 (complete count)	2.8	2.5	5
<b>Resident Population</b>			
Estimate (July 1) 2006	6,615	944,632	30
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.6	4.7	43
Estimate, net change - April 1, 2000 to July 1, 2006	-394	42,437	46
(April 1) 2000 (complete count)	7,009	902,195	29
Under 5 years of age (July 1) 2006	562	57,916	18
Under 5 years of age, percent (July 1) 2006	8.5	6.1	5
Under 18 years of age (July 1) 2006	2,016	217,848	23
Under 18 years of age, percent (July 1) 2006	30.5	23.1	4
65 years and over (July 1) 2006	855	130,592	35
65 years and over, percent (July 1) 2006	12.9	13.8	46
Total females, percent (July 1) 2006	50.2	50.0	19
White alone (July 1) 2006	3,325	858,140	39
Black alone (July 1) 2006	15	4,094	25
American Indian and Alaska Native alone (July 1) 2006	3,142	60,725	8
Asian alone (July 1) 2006	20	5,699	29
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	2	527	24
Population 5 years and over, percent speaking language other than English at	9	5	7
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,065	145,732	30
<b>Vital Statistics</b>			
Births 2004	123	11,519	18
Deaths 2004	56	8,094	33
Infant deaths under one year 2004	1	52	13
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	65.5	53.6	18.0
Percent foreign born population 2000 (sample)	1.4	1.8	28
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	78.7	87.2	50
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.4	24.4	30
<b>Income/Poverty</b>			
Per capita income in 1999	12,101	17,151	52
Median household income 2004	27,862	35,574	51
People of all ages in poverty - percent 2004	22	14	4
Personal Income (NAICS) 2005	139	27,122	34
Per capita personal income (NAICS) 2005	20,893	29,015	53
<b>Federal</b>			
Federal Government expenditure - total FY 2004	90,731	7,493,567	17
Federal Government expenditure per capita FY 2004	13,607	8,085	8
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,939	432,023	29
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-8	19,390	44
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	34
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.1	69.1	56
Median value of specified owner-occupied housing units 2000 (sample)	56,800	99,500	42
Housing units by units in structure - multiple units 2000 (sample)	12.9	15.70	14
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1	4,542	35
Valuation of new private housing units authorized by building permits 2006	118	723,109	36
<b>Employment/Business</b>			
Civilian labor force 2006	2,819	493,842	30
Civilian labor force unemployment 2006	89	15,680	31
Civilian labor force unemployment rate 2006	3.2	3.2	26
Employment in all industries (NAICS) 2005	3,085	613,425	34
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	197	54,370	29
Employment in government and government enterprises (NAICS) 2005	800	92,756	24
Earnings in all industries (NAICS, no code) 2005	85,589	19,787,993	34
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,744	32,258	20
Average travel time to work for workers 16 years and over not working at home 2000	16.1	17.7	33
Private nonfarm establishments 2005	141	35,736	37
Private nonfarm employment for pay period including March 12, 2005	947	326,887	34
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-3.4	10.40	48
Nonemployer: total (NAICS 00) establishments, 2005	367	80,851	36
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,124	1,537,986	40
Total number of firms 2002	484	100,402	35
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	11
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	24,703	7,223,420	22
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	33,864	10,122,625	31
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,965	11,116	39
Land in farms (NAICS) 2002(acres)(not adjusted)	2,261,411	59,612,403	5

Source: U.S. Census Bureau

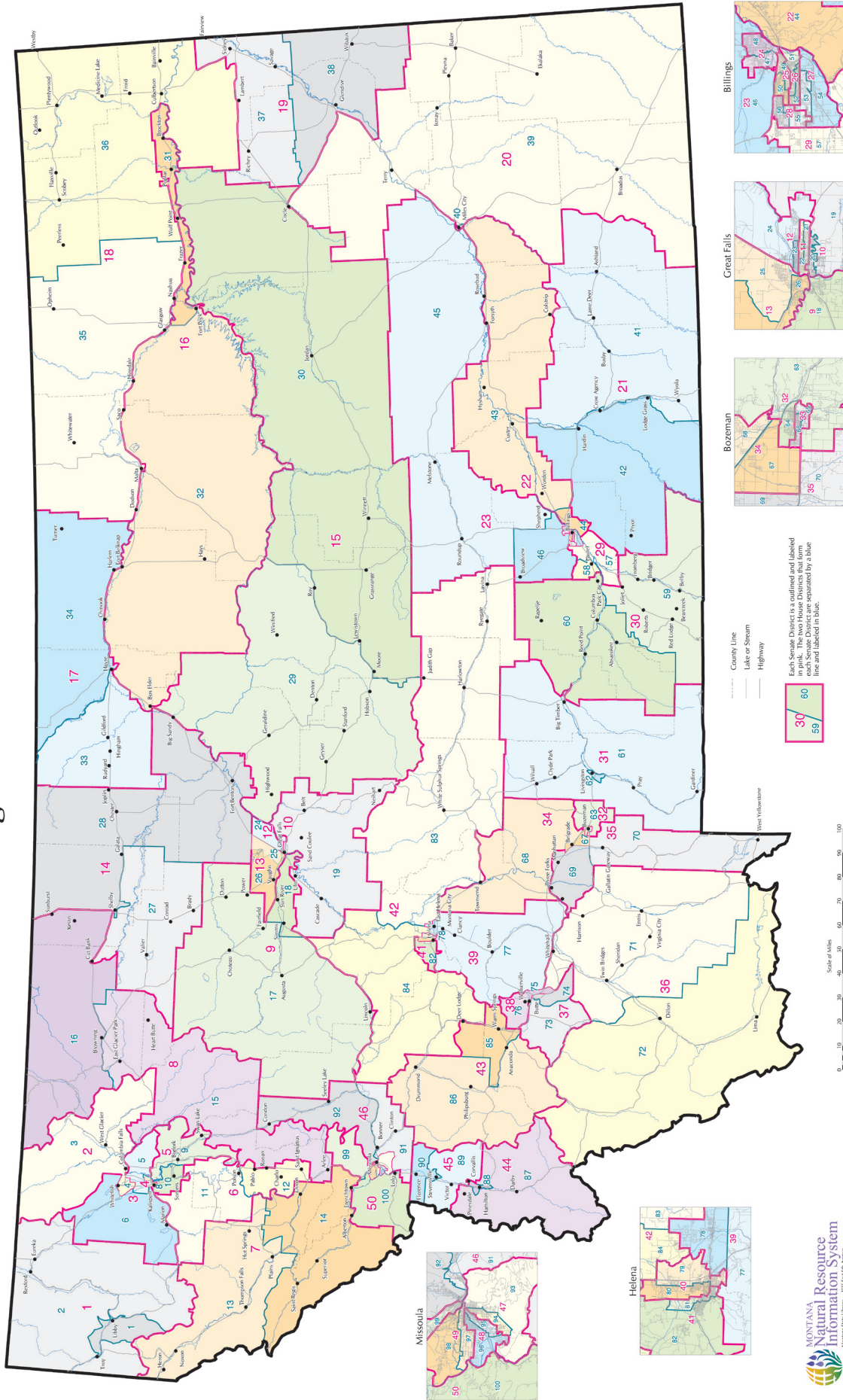
# Hill County Index

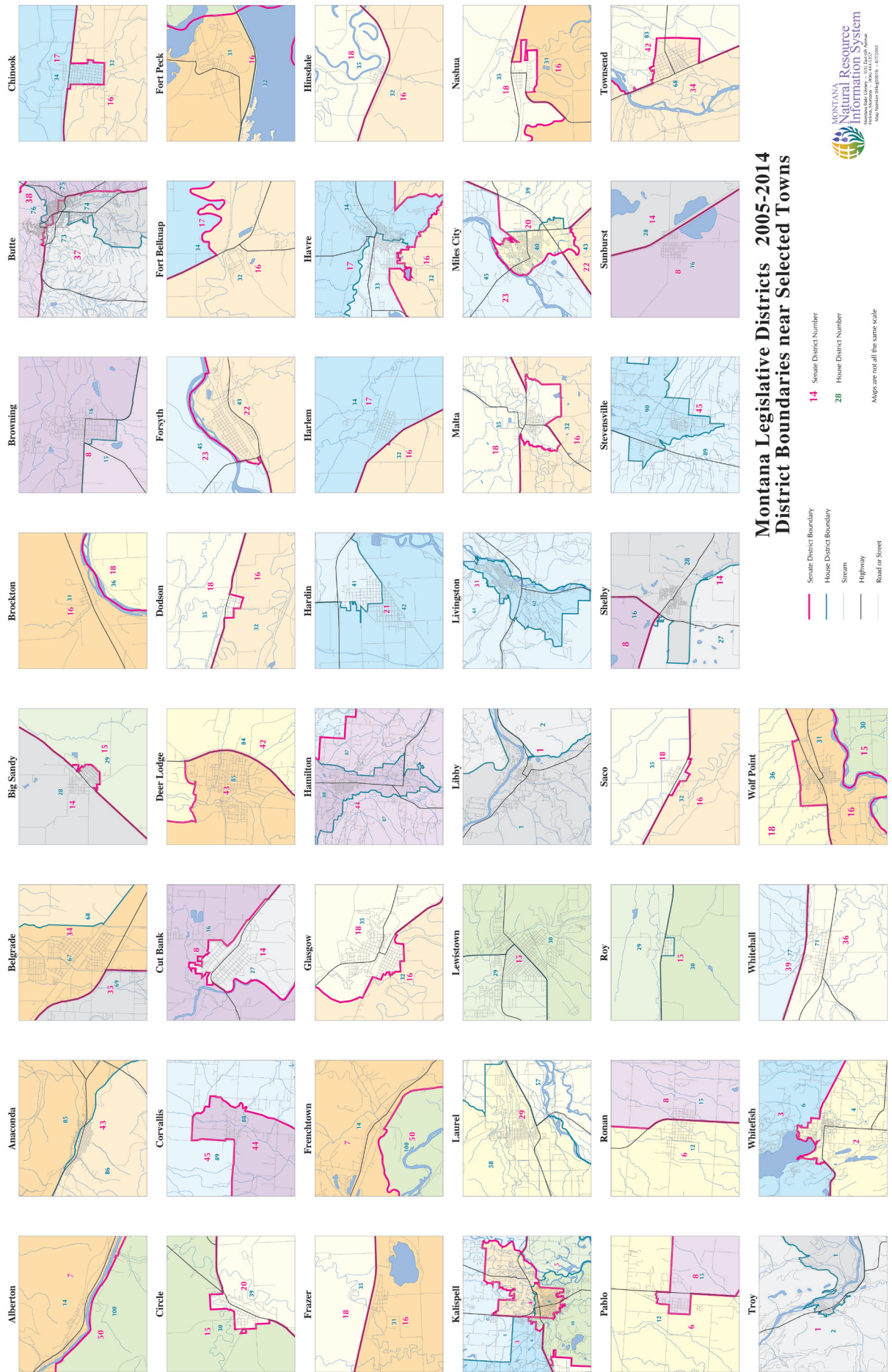
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	5.8	6.2	12
Households 2000 (complete count)	6,457	358,667	12
Persons per household 2000 (complete count)	2.5	2.5	10
<b>Resident Population</b>			
Estimate (July 1) 2006	16,403	944,632	11
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.6	4.7	28
Estimate, net change - April 1, 2000 to July 1, 2006	-270	42,437	40
(April 1) 2000 (complete count)	16,673	902,195	11
Under 5 years of age (July 1) 2006	1,312	57,916	10
Under 5 years of age, percent (July 1) 2006	8.0	6.1	6
Under 18 years of age (July 1) 2006	4,401	217,848	10
Under 18 years of age, percent (July 1) 2006	26.8	23.1	7
65 years and over (July 1) 2006	2,020	130,592	14
65 years and over, percent (July 1) 2006	12.3	13.8	49
Total females, percent (July 1) 2006	49.5	50.0	36
White alone (July 1) 2006	12,823	858,140	12
Black alone (July 1) 2006	24	4,094	18
American Indian and Alaska Native alone (July 1) 2006	3,114	60,725	9
Asian alone (July 1) 2006	75	5,699	10
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	14
Population 5 years and over, percent speaking language other than English at	7	5	12
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,625	145,732	12
<b>Vital Statistics</b>			
Births 2004	271	11,519	10
Deaths 2004	157	8,094	11
Infant deaths under one year 2004	2	52	8
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.4	53.6	40.0
Percent foreign born population 2000 (sample)	2.0	1.8	11
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	86.8	87.2	18
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	20.0	24.4	20
<b>Income/Poverty</b>			
Per capita income in 1999	14,935	17,151	37
Median household income 2004	34,457	35,574	20
People of all ages in poverty - percent 2004	17	14	10
Personal Income (NAICS) 2005	478	27,122	10
Per capita personal income (NAICS) 2005	29,348	29,015	16
<b>Federal</b>			
Federal Government expenditure - total FY 2004	164,676	7,493,567	10
Federal Government expenditure per capita FY 2004	10,056	8,085	19
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	7,427	432,023	12
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-26	19,390	56
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	35
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.3	69.1	51
Median value of specified owner-occupied housing units 2000 (sample)	80,500	99,500	20
Housing units by units in structure - multiple units 2000 (sample)	18.3	15.70	8
New private housing units authorized by building permits - total 2006 (20,000-place universe)	19	4,542	14
Valuation of new private housing units authorized by building permits 2006	3,252	723,109	14
<b>Employment/Business</b>			
Civilian labor force 2006	7,880	493,842	11
Civilian labor force unemployment 2006	280	15,680	13
Civilian labor force unemployment rate 2006	3.6	3.2	19
Employment in all industries (NAICS) 2005	9,950	613,425	10
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	454	54,370	17
Employment in government and government enterprises (NAICS) 2005	2,227	92,756	12
Earnings in all industries (NAICS, no code) 2005	316,154	19,787,993	10
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,774	32,258	13
Average travel time to work for workers 16 years and over not working at home 2000	12.5	17.7	53
Private nonfarm establishments 2005	519	35,736	12
Private nonfarm employment for pay period including March 12, 2005	4,615	326,887	10
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-2.8	10.40	46
Nonemployer: total (NAICS 00) establishments, 2005	924	80,851	17
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	23,144	1,537,986	12
Total number of firms 2002	1,277	100,402	15
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	26
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	104,611	7,223,420	10
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	157,434	10,122,625	10
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	9,618	11,116	13
Land in farms (NAICS) 2002(acres)(not adjusted)	1,808,835	59,612,403	10

Source: U.S. Census Bureau



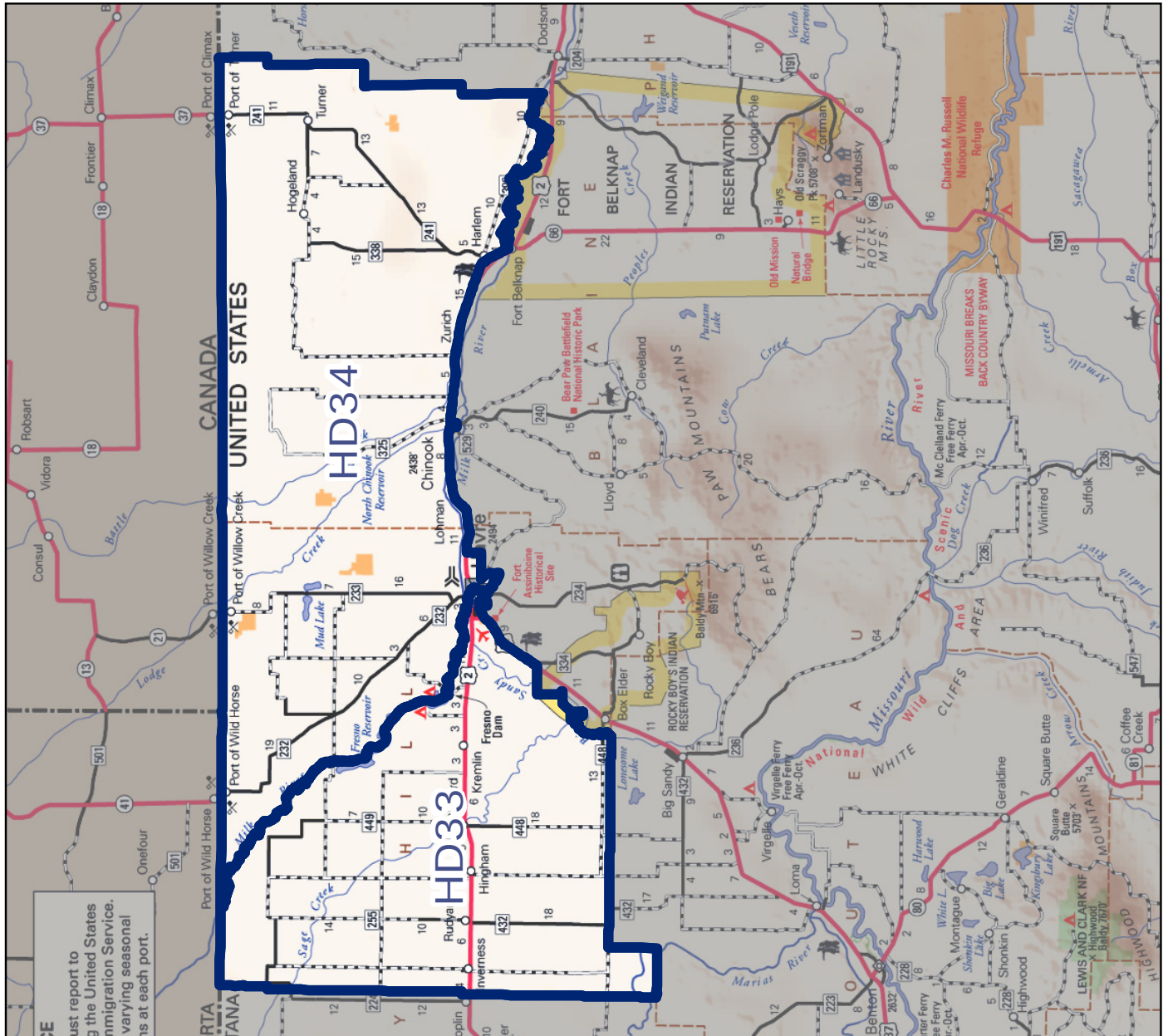
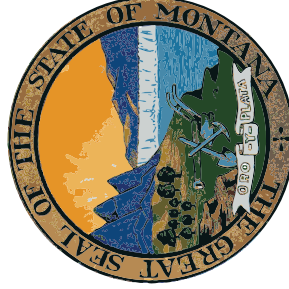
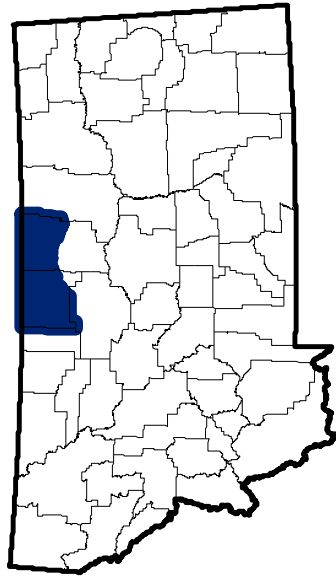
# Montana Legislative Districts 2005-2014





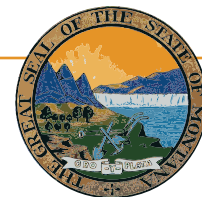


# Montana Senate District 17





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

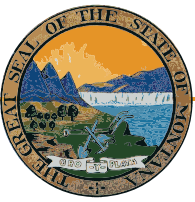
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 18, and House Districts 35 and 36.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 18*

**Senator John Brenden (R)**

PO Box 970

Scobey, MT 59263-0970



*House District 35*

**Representative Wayne Stahl (R)**

PO Box 345

Saco, MT 59261-0345

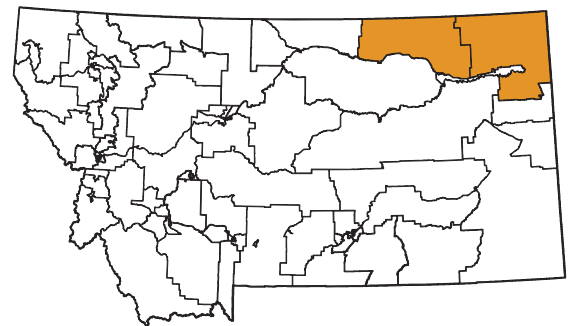
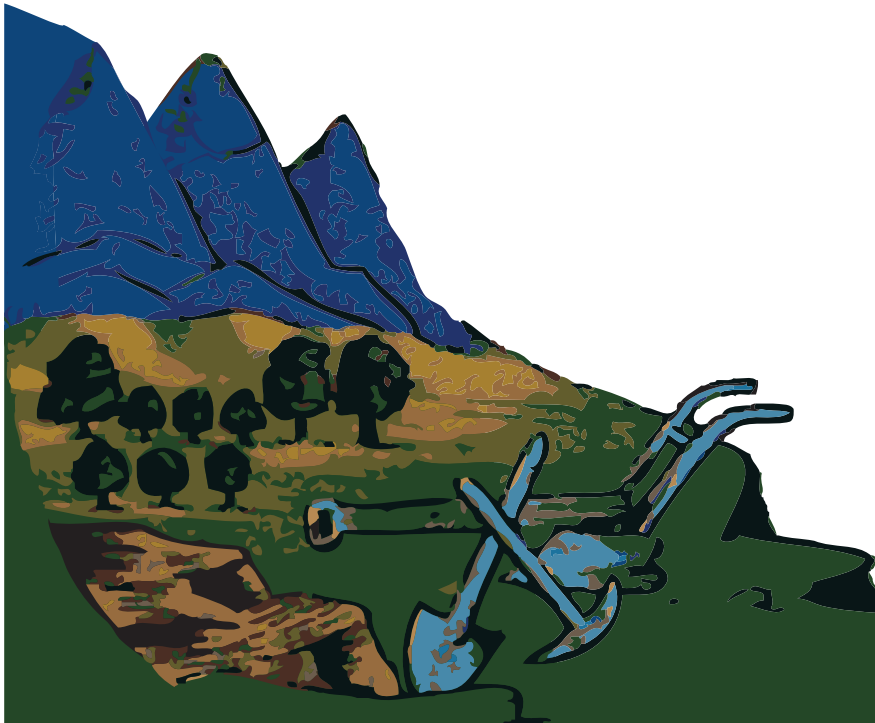


*House District 36*

**Representative Julie French (D)**

PO Box 356

Scobey, MT 59263-0356



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 18 House District 35 House District 36

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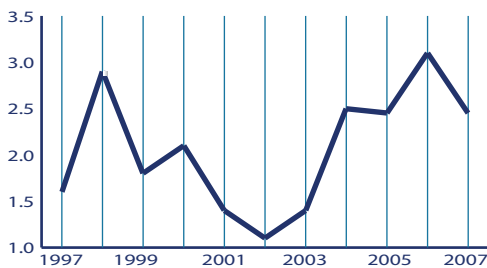
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

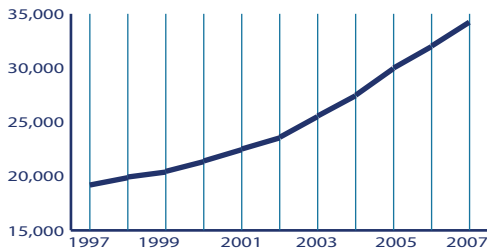
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 18	House District 35	House District 36
Total Population	902,195	18,653	9,431	9,222
Percent of Population, Under 18 Years	25.5	24.4	24.9	23.8
Percent of Population, 18 to 24 Years	9.5	5.4	5.8	5.0
Percent of Population, 25 to 44 Years	27.2	23.1	24.1	22.2
Percent of Population, 45 to 64 Years	24.4	26.1	25.0	27.2
Percent of Population, 65 Years and Over	13.4	21.0	20.1	21.9
Median Age (Years)	37.5	43.3	42.0	44.5

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

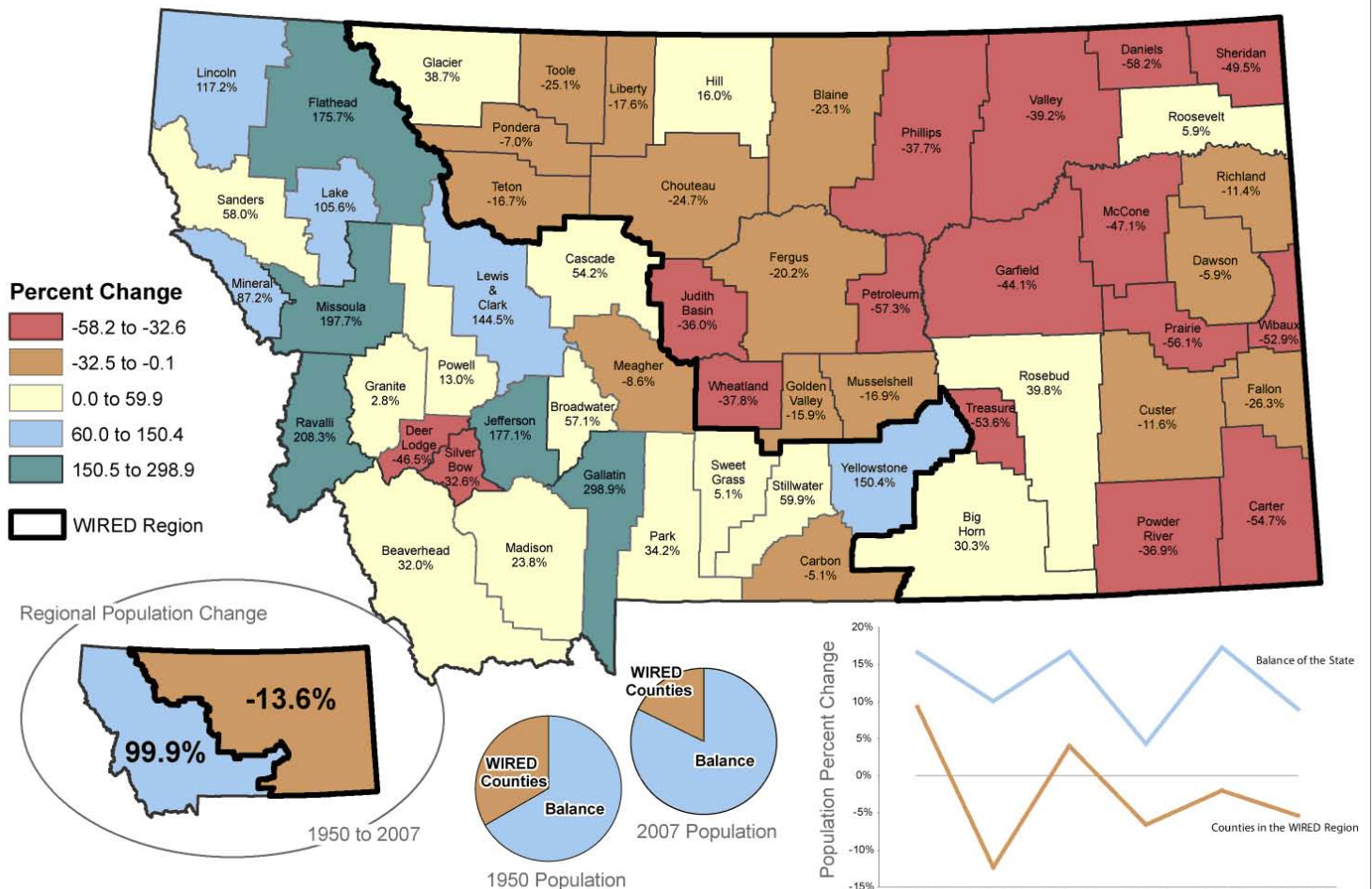
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

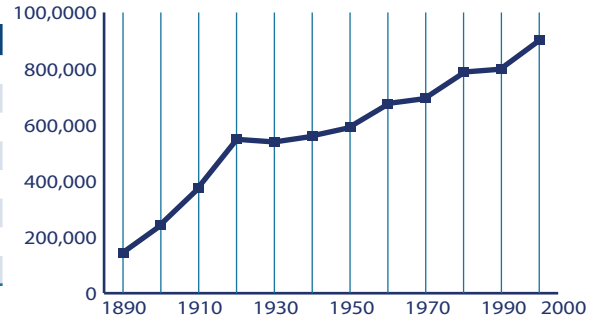
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Daniels County	2,017	1,650	-18.20
Phillips County	4,601	3,948	-14.19
Richland County	9,667	9,182	-5.02
Roosevelt County	10,620	10,148	-4.44
Sheridan County	4,105	3,373	-17.83
Valley County	7,675	6,899	-10.11

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Daniels County	30,578	12.9	17.4
Phillips County	32,309	17.7	24.5
Richland County	36,489	13.7	17.3
Roosevelt County	27,419	31.5	43.7
Sheridan County	32,381	13.3	18.7
Valley County	34,202	15.1	22.7

Source: U.S. Census Bureau

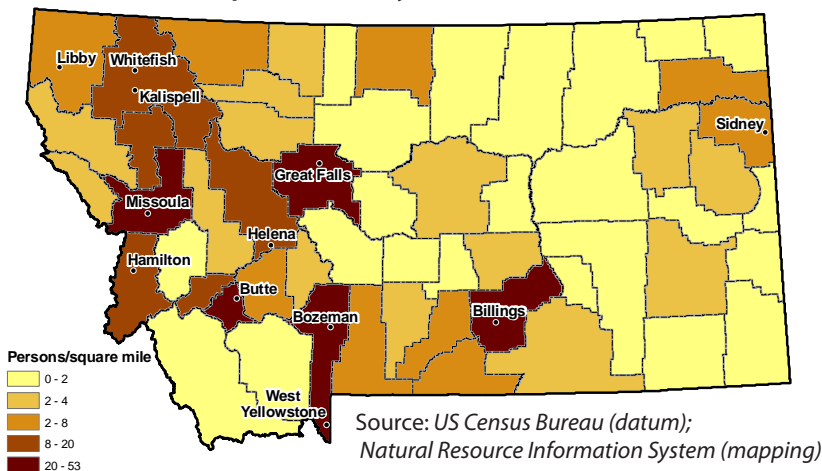


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Daniels County	1,154	1,153	1,152	1,150	1,149	1,146	1,144	1,142	-1.04
Phillips County	2,502	2,502	2,498	2,494	2,490	2,497	2,491	2,484	-0.72
Richland County	4,557	4,561	4,555	4,555	4,559	4,562	4,577	4,583	0.57
Roosevelt County	4,044	4,042	4,035	4,030	4,025	4,037	4,037	4,030	-0.35
Sheridan County	2,167	2,164	2,161	2,156	2,151	2,154	2,148	2,142	-1.15
Valley County	4,847	4,838	4,827	4,817	4,810	4,828	4,818	4,807	-0.83

Source: U.S. Census Bureau



# Education

## Schools in Senate District 18

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 18	House District 35	House District 36
High Schools	171	49	30	29
Middle Schools	213	53	34	33
Elementaries	444	75	49	48
<b>Total</b>	<b>828</b>	<b>113</b>	<b>113</b>	<b>110</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Ten of the elementary districts and two of the high school districts have 100% of their area contained within the boundaries of Senate District 18.

	Senate District 18		House District 35		House District 36	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	5	4	4	3	18	6
10 to 29.999 %	1	1	1	1	0	0
30 to 49.999 %	1	1	1	1	1	0
50 to 69.999 %	3	4	3	3	0	1
70 to 89.999 %	6	3	2	1	5	3
90 to 99.999 %	6	14	3	3	7	12
100 %	10	2	0	0	12	1
<b>Total</b>	<b>32</b>	<b>29</b>	<b>14</b>	<b>12</b>	<b>43</b>	<b>23</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 18	House District 35	House District 36
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.5	3.3	3.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.7	0.4	1.1
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	3.4	4.9	1.7
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	1.5	2.2	0.7
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	11.6	7.5	15.4
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	8.1	7.5	8.6
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	83.5	83.7	83.2
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	16.6	16.1	17.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	24.4	25.2	23.5

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 18	House District 35	House District 36
Public	80	7	3	4
Branches	29	6	3	3
Bookmobiles	3	0	0	0
School	558	47	22	25
Academic	28	1	0	1
Special or Other	52	0	0	1
<b>Total</b>	<b>750</b>	<b>62</b>	<b>28</b>	<b>34</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 18	House District 35	House District 36
Total Patrons	3,076	156	80	97
Veterans Who Are Patrons	258	10	5	6
Patron Count by Disability				
Blindness	945	47	23	31
Low Vision	1,435	73	36	46
Physical	267	13	7	8
Reading	435	23	14	12

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 18	House District 35	House District 36
Statewide Databases	750	53	28	34
OCLC	249	15	4	12
Ask Montana	20	2	0	2
MontanaLibrary2Go	21	2	1	2
HeritageQuest	80	6	3	4
Montana Memory Project	12	1	0	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 18	House District 35	House District 36
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 18 Public and Branch Libraries

Roosevelt County Library - *Wolf Point*

Poplar City Library - *Poplar*

Froid Branch Library - *Froid*

Culbertson Public Library - *Culbertson*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 18 ranks number 3 in size and is 11,597.895 square miles, or about 8% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 18		House District 35		House District 36	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	7,821.484	67.439	2,888.550	56.363	4,932.934	76.208
Local Government	30.275	0.021	0.093	0.001	0.000	0.000	0.093	0.001
Tribal Land and BIA Trust	8,430.944	5.738	1,361.841	11.742	489.390	9.549	872.451	13.478
Water	1,319.568	0.898	50.526	0.436	12.006	0.234	38.520	0.595
Montana Fish, Wildlife and Parks	467.888	0.318	1.604	0.014	1.092	0.021	0.512	0.008
State Trust Land	8,060.125	5.486	893.700	7.706	374.594	7.309	519.106	8.020
Other State Land	114.762	0.078	0.029	0.000	0.027	0.001	0.002	0.000
US Bureau of Land Management	12,520.011	8.521	1,399.186	12.064	1,337.323	26.094	61.863	0.956
US Fish and Wildlife Service	1,432.092	0.975	53.350	0.460	5.925	0.116	47.425	0.733
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.063	0.001	0.000	0.000	0.063	0.001
Other Federal Land	369.170	0.251	16.019	0.138	16.019	0.313	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>11,597.895</b>		<b>5,124.926</b>		<b>6,472.968</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 18		House District 35		House District 36	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	77.000	0.001	66.000	0.004	11.000	0.000
Fallow Crop	12,743,190.043	22.240	2,592,074.863	50.431	764,026.850	41.310	1,828,048.013	55.558
Farmstead	54,950.000	0.096	2,600.000	0.051	845.000	0.046	1,755.000	0.053
Grazing	37,017,002.816	64.604	2,473,680.934	48.128	1,044,311.310	56.465	1,429,369.624	43.441
Irrigated	1,641,330.911	2.865	43,149.152	0.840	32,509.663	1.758	10,639.489	0.323
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	28,259.100	0.550	7,725.223	0.418	20,533.877	0.624
<b>Total</b>	<b>57,298,658.19</b>		<b>5,139,841.05</b>		<b>1,849,484.05</b>		<b>3,290,357.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 18	House District 35	House District 36
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	403.32	403.32	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	1,755.83	0.00	1,755.83
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	87,569.88	19,067.96	68,501.92
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>89,729.02</b>	<b>19,471.28</b>	<b>70,257.74</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 18		House District 35		House District 36	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	5,792	113.08	1,977	104.21	3,815	121.94
1990 - 1999	47,608	122.33	1,554	97.50	408	77.52	1,146	117.49
2000 - 2007	41,109	135.18	1,389	96.51	311	98.37	1,078	94.65
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>8,735</b>	<b>102.36</b>	<b>2,696</b>	<b>93.37</b>	<b>6,039</b>	<b>111.36</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

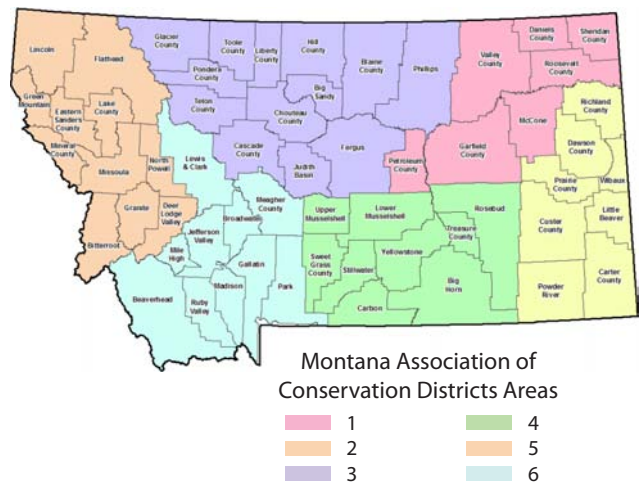
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 18	House District 35	House District 36
62-73 Ground Water	181	1	0	1
Compact	263	0	0	0
Conservation District	234	35	0	35
Exempt Right	6,248	159	53	106
Ground Water Certificate	76,476	2,337	658	1,679
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	627	342	285
Reserved Claim	3,558	564	518	46
Statement of Claim	182,211	14,103	8,676	5,427
Stockwater Permit	3,580	744	586	158
Temporary Permit	13	0	0	0
Water Reservation	8,911	300	142	158
<b>Total</b>	<b>299,021</b>	<b>18,870</b>	<b>10,975</b>	<b>7,895</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 82 of which are located in Senate District 18. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 35</b>	
Public, community	22
Public, non-community, non-transient	3
Public, transient	12
<b>House District 36</b>	
Public, community	29
Public, non-community, non-transient	1
Public, transient	15

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 18

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 18	House District 35	House District 36
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	5	2	3
Hydroelectric	26	0	0	0
Irrigation	822	34	20	14
Recreation	54	10	0	10
Stock/Small Farm Pond	1,771	137	50	87
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	7	2	5
Unknown	828	92	62	30
<b>Total</b>	<b>3,666</b>	<b>285</b>	<b>136</b>	<b>149</b>

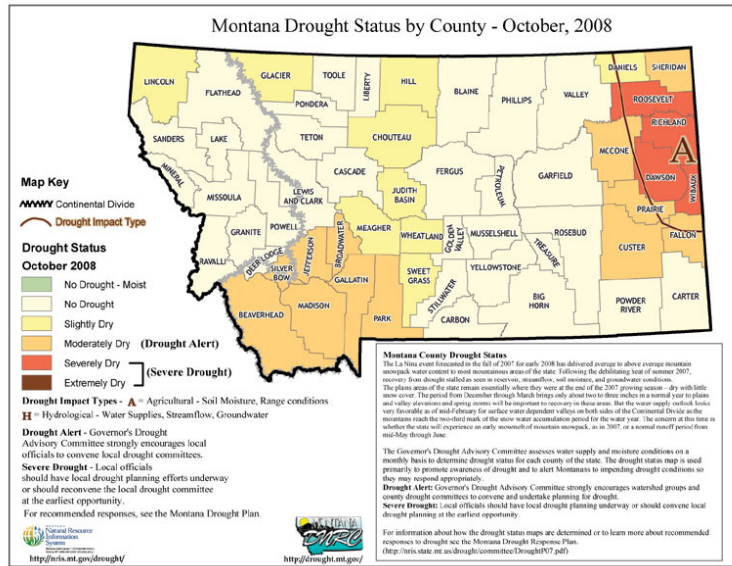
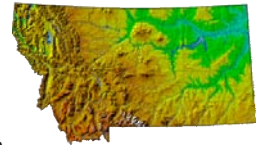
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

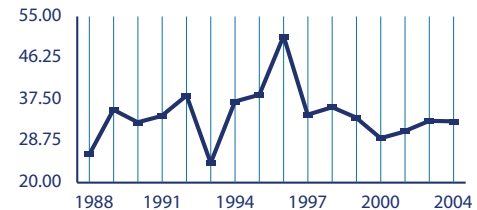
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

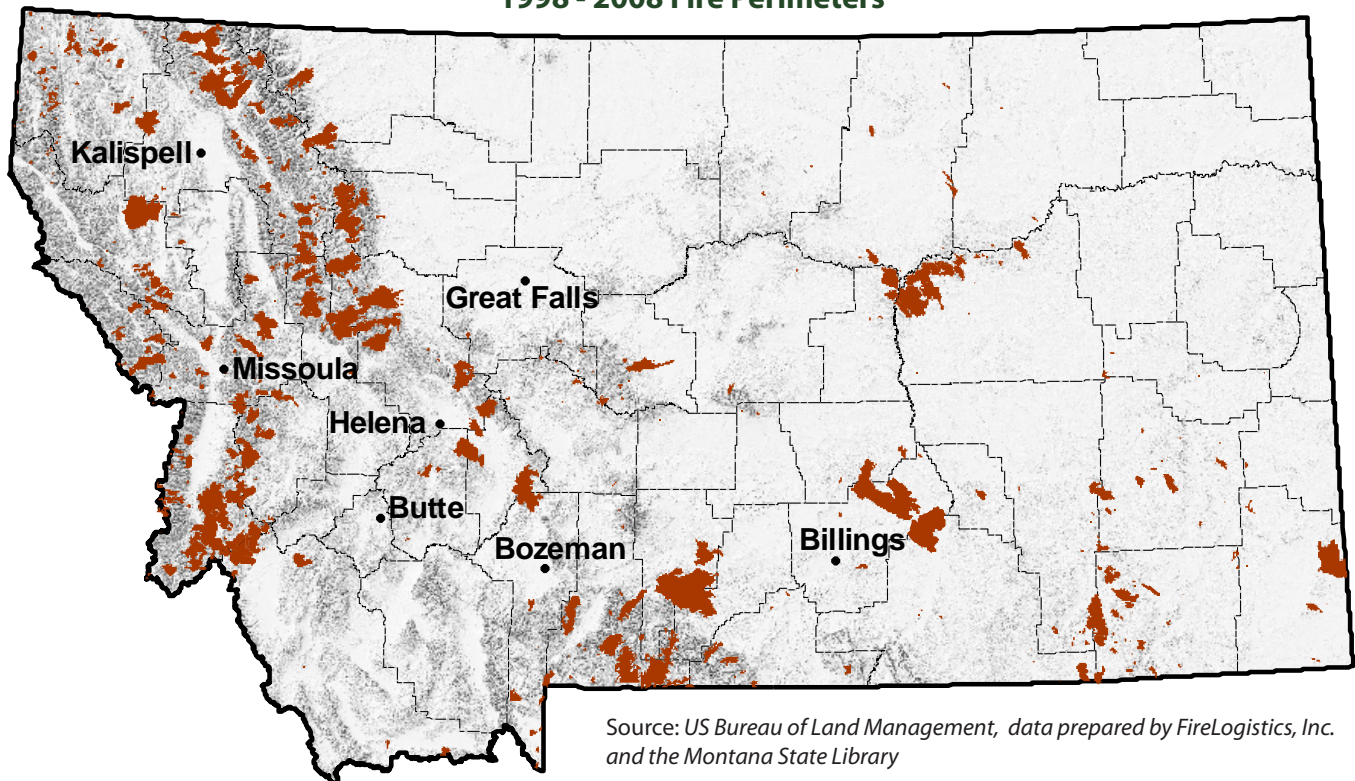
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 18

	Montana	Senate District 18	House District 35	House District 36
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	1,547	1,546	1
Gas, Abandoned	2,265	427	410	17
Gas, Permitted	284	55	55	0
Gas, Under Construction	210	19	19	0
Gas, Water	49	3	3	0
Oil, Completed	6,835	1,265	51	1,214
Oil, Abandoned	4,390	516	53	463
Oil, Gas	2	0	0	0
Oil, Permitted	169	57	2	55
Oil, Under Construction	160	75	2	73
Oil, Water	31	2	0	2
<b>Total</b>	<b>22,355</b>	<b>3,966</b>	<b>2,141</b>	<b>1,825</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 18

	Montana		Senate District 18		House District 35		House District 36	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	4	151	0	0	4	151
Natural Gas	360	3,301	40	335	13	136	27	198
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	1	1	0	0	1	1
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>45</b>	<b>486</b>	<b>13</b>	<b>136</b>	<b>32</b>	<b>350</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

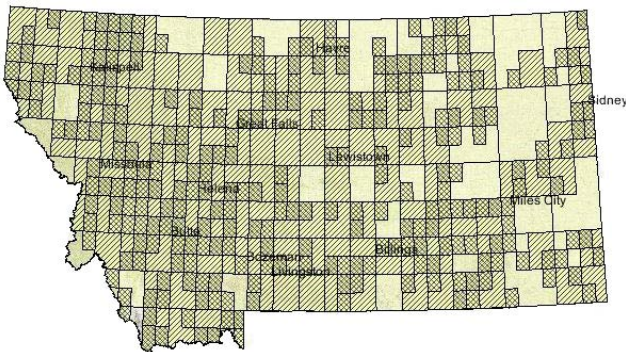
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 18

Senate District 18	
Amphibians	6
Birds	273
Fish	55
Mammals	67
Reptiles	13
<b>Total</b>	<b>414</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 2,893,648 acres or 38.98% of Senate District 18. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 18	
Antelope	1,152,879.48
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	2,078,034.98
Moose	0.00
White-tailed Deer	1,098,115.01

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 18.*

## Recreation Area (Acres)

Senate District 18	
Fishing Access Sites	271.26
State Parks	450.87
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	2,276.63
<b>Total</b>	<b>2,998.75</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

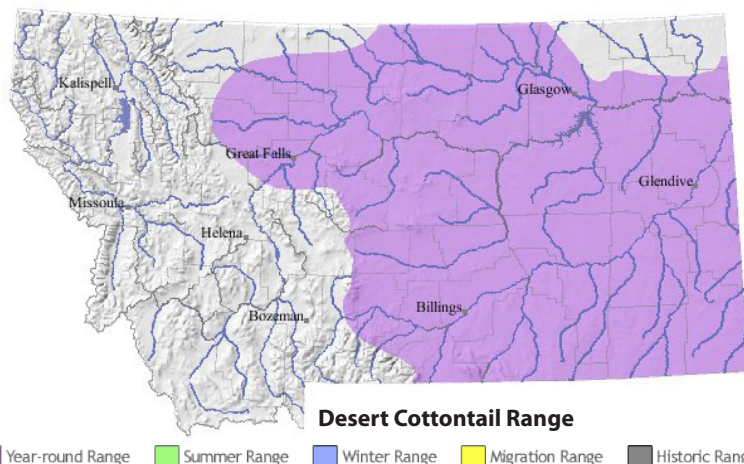
### Desert Cottontail

*Sylvilagus audubonii*

Desert Cottontail rabbits live in arid grasslands and sagebrush areas. Their nests are pear-shaped excavations in the ground and are lined with vegetation and fur.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 445,534.68 of those acres or 5.90% are located in Senate District 18.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Daniels County	247	685	932
Phillips County	2,151	3,515	5,666
Richland County	3,470	6,359	9,829
Roosevelt County	1,661	2,781	4,442
Sheridan County	826	2,319	3,145
Valley County	4,236	5,811	10,047

Source: Montana Fish, Wildlife & Parks



# Senate District 18 Libraries

## Public



### Daniels County Library

Marlene Machart, Library Director  
Daniels County  
PO Box 190 Scobey, MT 59263  
(406) 487-5502  
*OCLC, HeritageQuest, Statewide Databases*



### Glasgow City-County Library

Carolyn Wells, Library Director  
Valley County  
408 Third Avenue South Glasgow, MT 59230  
(406) 228-2731  
Web Site: <http://www.nemontel.net/~2maizey/>  
*OCLC, HeritageQuest, Statewide Databases*



### Phillips County Library

Janeen Brookie, Library Director  
Phillips County  
PO Box 840 Malta, MT 59538  
(406) 654-2407  
*OCLC, HeritageQuest, Statewide Databases*



### Roosevelt County Library

Andrea Hayes, Library Director  
Roosevelt County  
220 2nd Ave South Wolf Point, MT 59201  
(406) 653-2411  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*



### Sheridan County Library

Sheila Lee, Library Director  
Sheridan County  
100 West Laurel Ave Plentywood, MT 59254  
(406) 765-2317  
*OCLC, HeritageQuest, Statewide Databases*

### Sidney-Richland County Library

Renee Goss, Library Director  
Richland County  
121 3rd Ave NW Sidney, MT 59270  
(406) 433-1917  
Web Site: <http://www.richland.org/spl/index.html>  
Catalog: <http://216.228.51.243:7195/webopac/main>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Branch



### Culbertson Public Library

Karen Baxter, Branch Librarian  
Roosevelt County  
PO Box 415 Culbertson, MT 59218  
(406) 787-5275  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Statewide Databases*



### Dodson Branch Library

Bonnie Marney, Branch Librarian  
Phillips County  
121 2nd St East Dodson, MT 59524  
(406) 284-3341  
*Statewide Databases*

### Froid Branch Library

Pattie Thompson, Branch Librarian  
Roosevelt County  
PO Box 188 Froid, MT 59226  
(406) 766-2492  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Statewide Databases*

### Opheim Community Library

Terry Risa, Branch Librarian  
Valley County  
PO Box 108 Opheim, MT 59250  
(406) 762-3213  
*Statewide Databases*

### Poplar City Library

Jackie Hagadone, Branch Librarian  
Roosevelt County  
PO Box 515 Poplar, MT 59255  
(406) 768-3749  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Statewide Databases*



### Saco Branch Library

Esther Brosseau, Branch Librarian  
Phillips County  
PO Box 74 Saco, MT 59261  
(406) 654-2407  
*Statewide Databases*

## Academic



### Fort Peck Tribal Library

Anita Scheetz, Library Director  
Roosevelt County  
PO Box 398 Poplar, MT 59255  
(406) 768-6340  
Web Site: <http://www.fpcc.edu/library.htm>  
*OCLC, Ask Montana Participant, Statewide Databases*

## School

### Bainville Public Schools

Diane Hansen, Library Director  
Roosevelt County  
PO Box 177 Bainville, MT 59212  
(406) 769-2321  
*OCLC, Statewide Databases*

### Brockton Public Schools

Tiffani Anderson, School Librarian  
Roosevelt County  
PO Box 198 Brockton, MT 59213  
(406) 786-3311  
*OCLC, Statewide Databases*

### Brorson Elementary

Lisa Fox, Supervising Teacher/Librarian  
Richland County  
PO Box 145 Sidney, MT 59270  
(406) 798-7710  
*Statewide Databases*

### Culbertson Public School

Jill Herness, School Librarian  
Roosevelt County  
PO Box 459 Culbertson, MT 59218  
(406) 787-6241  
*OCLC, Statewide Databases*

### Dodson Public Schools

Richene Bosche, School Librarian  
Phillips County  
PO Box 278 Dodson, MT 59524  
(406) 383-4362  
*Statewide Databases*

### Fairview Public Schools

AnnDee Taylor, School Librarian  
Richland County  
PO Box 467 Fairview, MT 59221  
(406) 742-5265  
Web Site: <http://www.fschool.org>  
*Statewide Databases*

### Frazer Public Schools

Melissa Law, School Librarian  
Valley County  
PO Box 488 Frazer, MT 59225  
(406) 695-2241  
*Statewide Databases*

### Froid School Library

Ellen Britton, School Librarian  
Roosevelt County  
PO Box 218 Froid, MT 59226  
(406) 766-2303  
*OCLC, Statewide Databases*

### Frontier Elementary School

Virginia Ulrickson, School Librarian  
Roosevelt County  
Wolf Point, MT 59201  
(406) 653-2501  
*Statewide Databases*

### Glasgow East Side Library

LeAnne Brandt, School Librarian  
Valley County  
PO Box 28 Glasgow, MT 59230  
(406) 228-8268  
*Statewide Databases*

### Glasgow High School

Ryan Rebsom, School Librarian  
Valley County  
PO Box 28 Glasgow, MT 59230  
(406) 228-2485  
*Statewide Databases*

### Hinsdale Public Schools

Brandy Howey, School Librarian  
Valley County  
PO Box 398 Hinsdale, MT 59241  
(406) 364-2314  
*Statewide Databases*

### Lambert Public Schools

Sheri Moore, School Librarian  
Richland County  
PO Box 260 Lambert, MT 59243  
(406) 774-3333  
Web Site: <http://www.midrivers.com/~lhs>  
*OCLC, Statewide Databases*

### Loring Colony School

Lynne Nevriy, Supervising Teacher/Librarian  
Phillips County  
HC Box 14 Loring, MT 59538  
(406) 674-5525  
*Statewide Databases*

### Lustre Christian High School

Bonnie Unrau, School Librarian  
Valley County  
HC 66 Box 57 Frazer, MT 59225  
(406) 392-5735  
*Statewide Databases*

### Lustre Elementary

Vernelle Unrau, Supervising Teacher/Librarian  
Valley County  
HC 66 Box 58 Frazer, MT 59225  
(406) 392-5780  
*Statewide Databases*

### Malta Elementary School

Lynne Nevriy, School Librarian  
Phillips County  
PO Box 670 Malta, MT 59538  
(406) 654-2320  
*Statewide Databases*

### Malta Jr./Sr. High School

Penny Lind, School Librarian  
Phillips County  
PO Box 670 Malta, MT 59538  
(406) 654-2002  
Web Site: <http://www.montanavision.net/~maltahs/>  
*Statewide Databases*

### Medicine Lake Public Schools

Marial Hovet, Librarian  
Sheridan County  
PO Box 265 Medicine Lake, MT 59247  
(406) 789-2211  
*Statewide Databases*

### Nashua Public Schools

Ruth Mehl, School Librarian  
Valley County  
PO Box 170 Nashua, MT 59248  
(406) 746-3411  
*Statewide Databases*

### Northside School Library

Virginia Ulrickson, School Librarian  
Roosevelt County  
710 Fourth Avenue North Wolf Point, MT 59201  
(406) 653-1653  
*Statewide Databases*

### Opheim Public Schools

Terry Risa, School Librarian  
Valley County  
PO Box 108 Opheim, MT 59250  
(406) 762-3213  
*OCLC, Statewide Databases*

### Peerless Public Schools

Judy Kjos, School Librarian  
Daniels County  
PO Box 475 Peerless, MT 59253  
(406) 893-4377  
*Statewide Databases*

### Plentywood Public Schools

Carol O'Toole, School Librarian  
Sheridan County  
100 E Laurel Ave Plentywood, MT 59254  
(406) 765-1803  
*Statewide Databases*

### Poplar High School Library

Diane Elliott, School Librarian  
Roosevelt County  
PO Box 458 Poplar, MT 59255  
(406) 768-3408  
*Statewide Databases*

### Poplar Public Schools

Shannon SpottedBird, Librarian  
Roosevelt County  
PO Box 458 Poplar, MT 59255  
(406) 768-3409  
*Statewide Databases*

### R L Irle Elementary School

LeAnne Brandt, School Librarian  
Valley County  
825 8th Ave N Glasgow, MT 59230  
(406) 228-2419  
*Statewide Databases*

### Rau Elementary School

Carolyn Koch, School Librarian  
Richland County  
HC 57 Box 4030 Sidney, MT 59270  
(406) 482-6032  
*Statewide Databases*

### Saco Public Schools

Anita Freeman, School Librarian  
Phillips County  
PO Box 298 Saco, MT 59261  
(406) 527-3531  
*Statewide Databases*

### Scobey Public Schools

Cecilia Raaum, Librarian  
Daniels County  
PO Box 10 Scobey, MT 59263  
(406) 487-2202  
*Statewide Databases*

### Sidney Elementary School Library

Dawn Greenwood, School Librarian  
Richland County  
Sidney, MT 59270  
(406) 433-5501  
Web Site: <http://www.sidneyps.com/ws/personnel/dgreenwood/index.html>  
*OCLC, Statewide Databases*

### Sidney High School Library

Lynn Donovan, School Librarian  
Richland County  
1012 4th Ave SE Sidney, MT 59270  
(406) 433-2330  
Web Site: <http://www.sidneyhs.com/hs/Library/index.html>  
Catalog: <http://www.sidneyhs.com:7195/webopac/main>  
*OCLC, Statewide Databases*

**Sidney Middle School Library**

Cindy Wagner, School Librarian  
Richland County  
415 South Central Avenue Sidney, MT 59270  
(406) 482-4050  
Web Site: <http://www.sidneyps.com/ms/msfcscw/library/index.html>  
Catalog: <http://www.sidneyps.com/ms/msfcscw/library/page2.html>  
*Statewide Databases*

**Southside Elementary Schools Library**

Kathy Dunne, School Librarian  
Roosevelt County  
415 4th Avenue South Wolf Point, MT 59201  
(406) 653-1480  
*Statewide Databases*

**Tallow Creek School Library**

Jenny Crowder, Supervising Teacher/Librarian  
Phillips County  
HC 84 Box 8075 Malta, MT 59538  
(406) 658-2643  
*Statewide Databases*

**Turner School Library**

Shelly Harmon, School Librarian  
Blaine County  
PO Box 40 Turner, MT 59542  
(406) 379-2219  
*Statewide Databases*

**Westby Public School Library**

Gayle Overgaard, School Librarian  
Sheridan County  
PO Box 109 Westby, MT 59275  
(406) 385-2225  
*Statewide Databases*

**Whitewater Public Schools Library**

Heidi Cummings, School Librarian  
Phillips County  
PO Box 46 Whitewater, MT 59544  
(406) 674-5417  
*Statewide Databases*

**Wolf Point Jr/Sr High Library**

Dorlis Ebner, School Librarian  
Roosevelt County  
213 6th Ave S Wolf Point, MT 59201  
(406) 653-1200  
*Statewide Databases*

**Special****Lillian Anderson Jensen Memorial Library**

Sandy Turner, Administrative Coordinator  
Richland County  
120 3rd Ave SE Sidney, MT 59270  
(406) 433-3500  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Daniels County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.4	6.2	44
Households 2000 (complete count)	892	358,667	44
Persons per household 2000 (complete count)	2.2	2.5	55
<b>Resident Population</b>			
Estimate (July 1) 2006	1,774	944,632	47
Estimate, percent change - April 1, 2000 to July 1, 2006	-12.0	4.7	52
Estimate, net change - April 1, 2000 to July 1, 2006	-243	42,437	39
(April 1) 2000 (complete count)	2,017	902,195	46
Under 5 years of age (July 1) 2006	73	57,916	48
Under 5 years of age, percent (July 1) 2006	4.1	6.1	42
Under 18 years of age (July 1) 2006	333	217,848	49
Under 18 years of age, percent (July 1) 2006	18.8	23.1	50
65 years and over (July 1) 2006	421	130,592	44
65 years and over, percent (July 1) 2006	23.7	13.8	2
Total females, percent (July 1) 2006	50.2	50.0	20
White alone (July 1) 2006	1,704	858,140	47
Black alone (July 1) 2006	5	4,094	39
American Indian and Alaska Native alone (July 1) 2006	30	60,725	43
Asian alone (July 1) 2006	6	5,699	44
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	28
Population 5 years and over, percent speaking language other than English at	3	5	44
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	318	145,732	46
<b>Vital Statistics</b>			
Births 2004	14	11,519	46
Deaths 2004	24	8,094	42
Infant deaths under one year 2004	0	52	27
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	69.2	53.6	7.0
Percent foreign born population 2000 (sample)	4.7	1.8	1
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	85.3	87.2	23
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	14.1	24.4	51
<b>Income/Poverty</b>			
Per capita income in 1999	16,055	17,151	19
Median household income 2004	29,052	35,574	48
People of all ages in poverty - percent 2004	11	14	46
Personal Income (NAICS) 2005	54	27,122	43
Per capita personal income (NAICS) 2005	29,353	29,015	15
<b>Federal</b>			
Federal Government expenditure - total FY 2004	27,193	7,493,567	43
Federal Government expenditure per capita FY 2004	14,747	8,085	5
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,144	432,023	46
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-10	19,390	47
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.9	4.7	56
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	78.4	69.1	4
Median value of specified owner-occupied housing units 2000 (sample)	45,100	99,500	50
Housing units by units in structure - multiple units 2000 (sample)	6.3	15.70	36
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	29
Valuation of new private housing units authorized by building permits 2006	305	723,109	29
<b>Employment/Business</b>			
Civilian labor force 2006	736	493,842	49
Civilian labor force unemployment 2006	23	15,680	49
Civilian labor force unemployment rate 2006	3.1	3.2	31
Employment in all industries (NAICS) 2005	1,487	613,425	43
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-202	54,370	57
Employment in government and government enterprises (NAICS) 2005	189	92,756	46
Earnings in all industries (NAICS, no code) 2005	33,369	19,787,993	44
Earnings in all industries (NAICS, no code), average earnings per job 2005	22,440	32,258	41
Average travel time to work for workers 16 years and over not working at home 2000	12.5	17.7	52
Private nonfarm establishments 2005	76	35,736	43
Private nonfarm employment for pay period including March 12, 2005	545	326,887	42
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	3.8	10.40	28
Nonemployer: total (NAICS 00) establishments, 2005	152	80,851	45
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	833	1,537,986	47
Total number of firms 2002	209	100,402	45
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	17
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	6,477	7,223,420	35
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	20,009	10,122,625	40
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	10,335	11,116	11
Land in farms (NAICS) 2002(acres)(not adjusted)	815,443	59,612,403	36

Source: U.S. Census Bureau

# Phillips County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.9	6.2	48
Households 2000 (complete count)	1,848	358,667	36
Persons per household 2000 (complete count)	2.5	2.5	24
<b>Resident Population</b>			
Estimate (July 1) 2006	4,098	944,632	37
Estimate, percent change - April 1, 2000 to July 1, 2006	-10.9	4.7	50
Estimate, net change - April 1, 2000 to July 1, 2006	-503	42,437	50
(April 1) 2000 (complete count)	4,601	902,195	35
Under 5 years of age (July 1) 2006	194	57,916	37
Under 5 years of age, percent (July 1) 2006	4.7	6.1	37
Under 18 years of age (July 1) 2006	914	217,848	36
Under 18 years of age, percent (July 1) 2006	22.3	23.1	22
65 years and over (July 1) 2006	831	130,592	36
65 years and over, percent (July 1) 2006	20.3	13.8	8
Total females, percent (July 1) 2006	49.4	50.0	38
White alone (July 1) 2006	3,645	858,140	38
Black alone (July 1) 2006	7	4,094	34
American Indian and Alaska Native alone (July 1) 2006	353	60,725	20
Asian alone (July 1) 2006	9	5,699	38
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	35
Population 5 years and over, percent speaking language other than English at	4	5	31
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	830	145,732	35
<b>Vital Statistics</b>			
Births 2004	36	11,519	37
Deaths 2004	38	8,094	39
Infant deaths under one year 2004	0	52	40
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.8	53.6	20.0
Percent foreign born population 2000 (sample)	1.0	1.8	49
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.4	87.2	41
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.1	24.4	33
<b>Income/Poverty</b>			
Per capita income in 1999	15,058	17,151	34
Median household income 2004	31,742	35,574	30
People of all ages in poverty - percent 2004	16	14	15
Personal Income (NAICS) 2005	100	27,122	37
Per capita personal income (NAICS) 2005	24,156	29,015	40
<b>Federal</b>			
Federal Government expenditure - total FY 2004	47,385	7,493,567	33
Federal Government expenditure per capita FY 2004	11,279	8,085	12
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,491	432,023	34
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-11	19,390	49
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.4	4.7	43
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.6	69.1	38
Median value of specified owner-occupied housing units 2000 (sample)	60,700	99,500	36
Housing units by units in structure - multiple units 2000 (sample)	10.0	15.70	25
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	49
Valuation of new private housing units authorized by building permits 2006	0	723,109	49
<b>Employment/Business</b>			
Civilian labor force 2006	2,051	493,842	37
Civilian labor force unemployment 2006	73	15,680	35
Civilian labor force unemployment rate 2006	3.6	3.2	20
Employment in all industries (NAICS) 2005	2,687	613,425	36
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-87	54,370	54
Employment in government and government enterprises (NAICS) 2005	439	92,756	35
Earnings in all industries (NAICS, no code) 2005	55,999	19,787,993	39
Earnings in all industries (NAICS, no code), average earnings per job 2005	20,841	32,258	47
Average travel time to work for workers 16 years and over not working at home 2000	14.3	17.7	42
Private nonfarm establishments 2005	152	35,736	35
Private nonfarm employment for pay period including March 12, 2005	798	326,887	39
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-0.5	10.40	42
Nonemployer: total (NAICS 00) establishments, 2005	326	80,851	39
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	3,358	1,537,986	35
Total number of firms 2002	469	100,402	36
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	38
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	43,716	7,223,420	16
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	30,522	10,122,625	33
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,007	11,116	22
Land in farms (NAICS) 2002(acres)(not adjusted)	1,896,941	59,612,403	9

Source: U.S. Census Bureau



# Richland County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.6	6.2	16
Households 2000 (complete count)	3,878	358,667	20
Persons per household 2000 (complete count)	2.5	2.5	21
<b>Resident Population</b>			
Estimate (July 1) 2006	9,295	944,632	21
Estimate, percent change - April 1, 2000 to July 1, 2006	-3.8	4.7	34
Estimate, net change - April 1, 2000 to July 1, 2006	-372	42,437	44
(April 1) 2000 (complete count)	9,667	902,195	20
Under 5 years of age (July 1) 2006	519	57,916	20
Under 5 years of age, percent (July 1) 2006	5.6	6.1	22
Under 18 years of age (July 1) 2006	2,177	217,848	21
Under 18 years of age, percent (July 1) 2006	23.4	23.1	14
65 years and over (July 1) 2006	1,515	130,592	19
65 years and over, percent (July 1) 2006	16.3	13.8	36
Total females, percent (July 1) 2006	50.3	50.0	18
White alone (July 1) 2006	8,994	858,140	18
Black alone (July 1) 2006	10	4,094	30
American Indian and Alaska Native alone (July 1) 2006	195	60,725	26
Asian alone (July 1) 2006	22	5,699	28
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	36
Population 5 years and over, percent speaking language other than English at	3	5	50
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,484	145,732	21
<b>Vital Statistics</b>			
Births 2004	110	11,519	20
Deaths 2004	88	8,094	23
Infant deaths under one year 2004	0	52	46
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.5	53.6	22.0
Percent foreign born population 2000 (sample)	1.4	1.8	36
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.5	87.2	32
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.2	24.4	32
<b>Income/Poverty</b>			
Per capita income in 1999	16,006	17,151	22
Median household income 2004	37,941	35,574	8
People of all ages in poverty - percent 2004	12	14	33
Personal Income (NAICS) 2005	267	27,122	19
Per capita personal income (NAICS) 2005	29,112	29,015	18
<b>Federal</b>			
Federal Government expenditure - total FY 2004	67,049	7,493,567	23
Federal Government expenditure per capita FY 2004	7,358	8,085	36
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,577	432,023	23
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	20	19,390	21
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.4	4.7	21
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	72.4	69.1	32
Median value of specified owner-occupied housing units 2000 (sample)	61,000	99,500	34
Housing units by units in structure - multiple units 2000 (sample)	16.1	15.70	11
New private housing units authorized by building permits - total 2006 (20,000-place universe)	18	4,542	15
Valuation of new private housing units authorized by building permits 2006	4,910	723,109	12
<b>Employment/Business</b>			
Civilian labor force 2006	5,023	493,842	19
Civilian labor force unemployment 2006	126	15,680	24
Civilian labor force unemployment rate 2006	2.5	3.2	51
Employment in all industries (NAICS) 2005	6,882	613,425	15
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	676	54,370	13
Employment in government and government enterprises (NAICS) 2005	728	92,756	27
Earnings in all industries (NAICS, no code) 2005	202,397	19,787,993	16
Earnings in all industries (NAICS, no code), average earnings per job 2005	29,410	32,258	16
Average travel time to work for workers 16 years and over not working at home 2000	13.5	17.7	46
Private nonfarm establishments 2005	424	35,736	14
Private nonfarm employment for pay period including March 12, 2005	3,618	326,887	14
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	17.2	10.40	8
Nonemployer: total (NAICS 00) establishments, 2005	783	80,851	20
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	11,631	1,537,986	20
Total number of firms 2002	1,042	100,402	20
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	43
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	252,710	7,223,420	7
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	104,540	10,122,625	14
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,270	11,116	9
Land in farms (NAICS) 2002(acres)(not adjusted)	1,201,436	59,612,403	21

Source: U.S. Census Bureau

# Roosevelt County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.5	6.2	18
Households 2000 (complete count)	3,581	358,667	24
Persons per household 2000 (complete count)	2.9	2.5	3
<b>Resident Population</b>			
Estimate (July 1) 2006	10,496	944,632	19
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.2	4.7	26
Estimate, net change - April 1, 2000 to July 1, 2006	-124	42,437	31
(April 1) 2000 (complete count)	10,620	902,195	17
Under 5 years of age (July 1) 2006	1,079	57,916	13
Under 5 years of age, percent (July 1) 2006	10.3	6.1	1
Under 18 years of age (July 1) 2006	3,513	217,848	14
Under 18 years of age, percent (July 1) 2006	33.5	23.1	1
65 years and over (July 1) 2006	1,086	130,592	27
65 years and over, percent (July 1) 2006	10.3	13.8	52
Total females, percent (July 1) 2006	50.4	50.0	14
White alone (July 1) 2006	3,955	858,140	35
Black alone (July 1) 2006	16	4,094	24
American Indian and Alaska Native alone (July 1) 2006	6,183	60,725	4
Asian alone (July 1) 2006	55	5,699	13
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	16
Population 5 years and over, percent speaking language other than English at	7	5	13
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,596	145,732	19
<b>Vital Statistics</b>			
Births 2004	240	11,519	13
Deaths 2004	109	8,094	16
Infant deaths under one year 2004	3	52	7
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	68.8	53.6	9.0
Percent foreign born population 2000 (sample)	0.9	1.8	50
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	80.6	87.2	47
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.6	24.4	43
<b>Income/Poverty</b>			
Per capita income in 1999	11,347	17,151	55
Median household income 2004	27,067	35,574	53
People of all ages in poverty - percent 2004	27	14	1
Personal Income (NAICS) 2005	220	27,122	25
Per capita personal income (NAICS) 2005	20,755	29,015	55
<b>Federal</b>			
Federal Government expenditure - total FY 2004	144,221	7,493,567	11
Federal Government expenditure per capita FY 2004	13,529	8,085	9
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,037	432,023	26
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-7	19,390	42
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.2	4.7	33
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	65.1	69.1	48
Median value of specified owner-occupied housing units 2000 (sample)	47,400	99,500	48
Housing units by units in structure - multiple units 2000 (sample)	8.1	15.70	28
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	26
Valuation of new private housing units authorized by building permits 2006	393	723,109	25
<b>Employment/Business</b>			
Civilian labor force 2006	3,849	493,842	26
Civilian labor force unemployment 2006	216	15,680	17
Civilian labor force unemployment rate 2006	5.6	3.2	4
Employment in all industries (NAICS) 2005	5,357	613,425	24
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	42	54,370	42
Employment in government and government enterprises (NAICS) 2005	1,876	92,756	14
Earnings in all industries (NAICS, no code) 2005	144,957	19,787,993	23
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,059	32,258	23
Average travel time to work for workers 16 years and over not working at home 2000	11.7	17.7	56
Private nonfarm establishments 2005	213	35,736	27
Private nonfarm employment for pay period including March 12, 2005	1,694	326,887	26
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-6.7	10.40	52
Nonemployer: total (NAICS 00) establishments, 2005	548	80,851	25
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	7,563	1,537,986	29
Total number of firms 2002	698	100,402	27
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	44
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	55,299	7,223,420	15
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	83,386	10,122,625	17
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,990	11,116	18
Land in farms (NAICS) 2002(acres)(not adjusted)	1,441,479	59,612,403	15

Source: U.S. Census Bureau

# Sheridan County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.4	6.2	32
Households 2000 (complete count)	1,741	358,667	38
Persons per household 2000 (complete count)	2.3	2.5	51
<b>Resident Population</b>			
Estimate (July 1) 2006	3,447	944,632	40
Estimate, percent change - April 1, 2000 to July 1, 2006	-16.0	4.7	56
Estimate, net change - April 1, 2000 to July 1, 2006	-658	42,437	54
(April 1) 2000 (complete count)	4,105	902,195	38
Under 5 years of age (July 1) 2006	111	57,916	42
Under 5 years of age, percent (July 1) 2006	3.2	6.1	54
Under 18 years of age (July 1) 2006	607	217,848	40
Under 18 years of age, percent (July 1) 2006	17.6	23.1	54
65 years and over (July 1) 2006	877	130,592	34
65 years and over, percent (July 1) 2006	25.4	13.8	1
Total females, percent (July 1) 2006	50.4	50.0	15
White alone (July 1) 2006	3,325	858,140	40
Black alone (July 1) 2006	6	4,094	37
American Indian and Alaska Native alone (July 1) 2006	58	60,725	38
Asian alone (July 1) 2006	10	5,699	35
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	38
Population 5 years and over, percent speaking language other than English at	3	5	42
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	628	145,732	39
<b>Vital Statistics</b>			
Births 2004	28	11,519	41
Deaths 2004	62	8,094	31
Infant deaths under one year 2004	0	52	48
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	72.6	53.6	4.0
Percent foreign born population 2000 (sample)	1.9	1.8	15
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.2	87.2	45
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	18.4	24.4	25
<b>Income/Poverty</b>			
Per capita income in 1999	16,038	17,151	20
Median household income 2004	31,791	35,574	29
People of all ages in poverty - percent 2004	12	14	32
Personal Income (NAICS) 2005	103	27,122	36
Per capita personal income (NAICS) 2005	29,373	29,015	14
<b>Federal</b>			
Federal Government expenditure - total FY 2004	51,778	7,493,567	30
Federal Government expenditure per capita FY 2004	14,303	8,085	6
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,148	432,023	37
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-19	19,390	53
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.9	4.7	57
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	80.2	69.1	2
Median value of specified owner-occupied housing units 2000 (sample)	45,800	99,500	49
Housing units by units in structure - multiple units 2000 (sample)	9.3	15.70	26
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	54
Valuation of new private housing units authorized by building permits 2006	0	723,109	54
<b>Employment/Business</b>			
Civilian labor force 2006	1,704	493,842	41
Civilian labor force unemployment 2006	49	15,680	40
Civilian labor force unemployment rate 2006	2.9	3.2	40
Employment in all industries (NAICS) 2005	2,539	613,425	37
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	74	54,370	36
Employment in government and government enterprises (NAICS) 2005	376	92,756	37
Earnings in all industries (NAICS, no code) 2005	56,367	19,787,993	37
Earnings in all industries (NAICS, no code), average earnings per job 2005	22,200	32,258	42
Average travel time to work for workers 16 years and over not working at home 2000	12.8	17.7	50
Private nonfarm establishments 2005	141	35,736	38
Private nonfarm employment for pay period including March 12, 2005	916	326,887	35
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	4.2	10.40	26
Nonemployer: total (NAICS 00) establishments, 2005	283	80,851	41
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	3,706	1,537,986	33
Total number of firms 2002	457	100,402	39
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	47
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	22,735	7,223,420	24
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	26,233	10,122,625	35
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,891	11,116	24
Land in farms (NAICS) 2002(acres)(not adjusted)	1,046,892	59,612,403	23

Source: U.S. Census Bureau

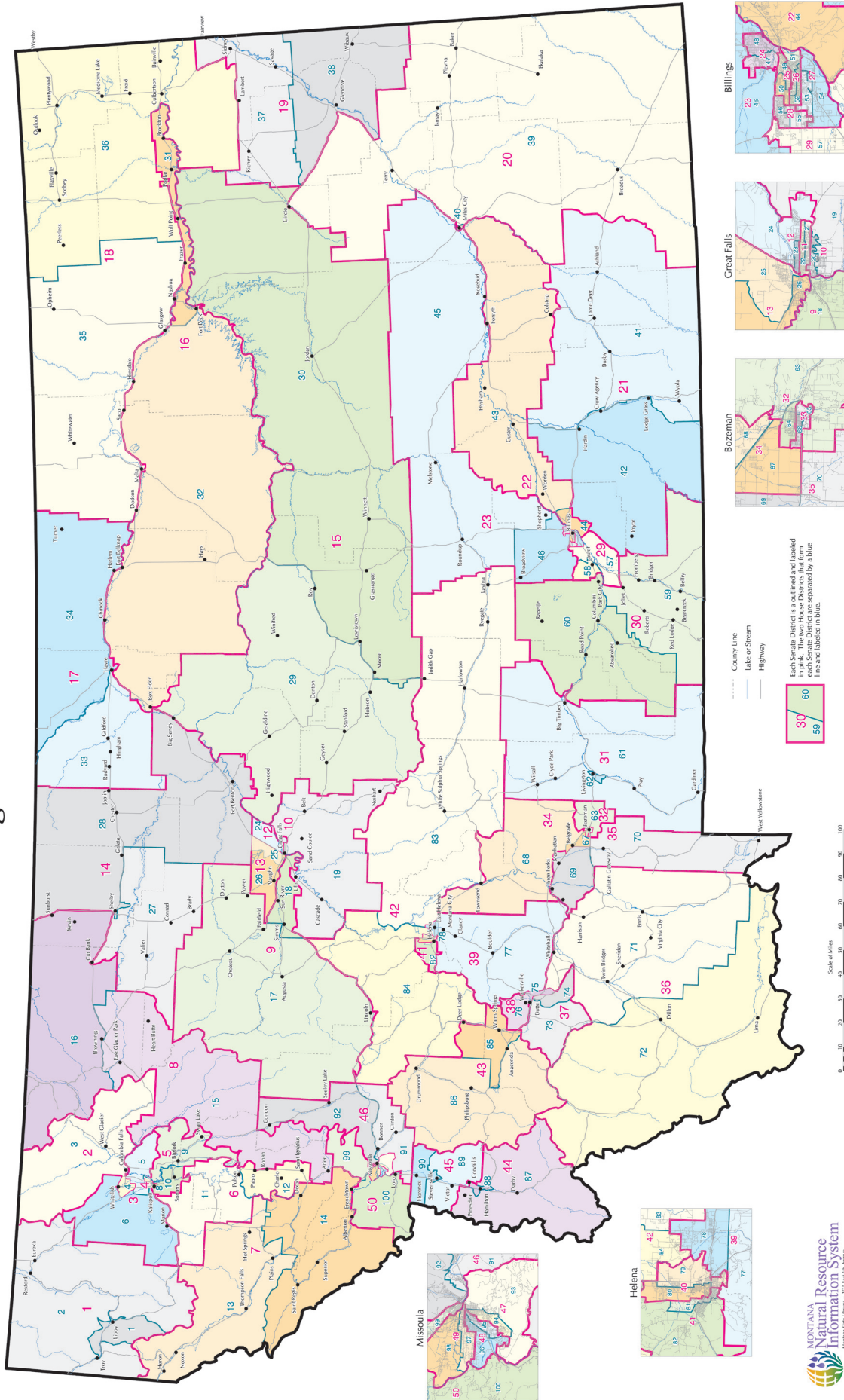


# Valley County Index

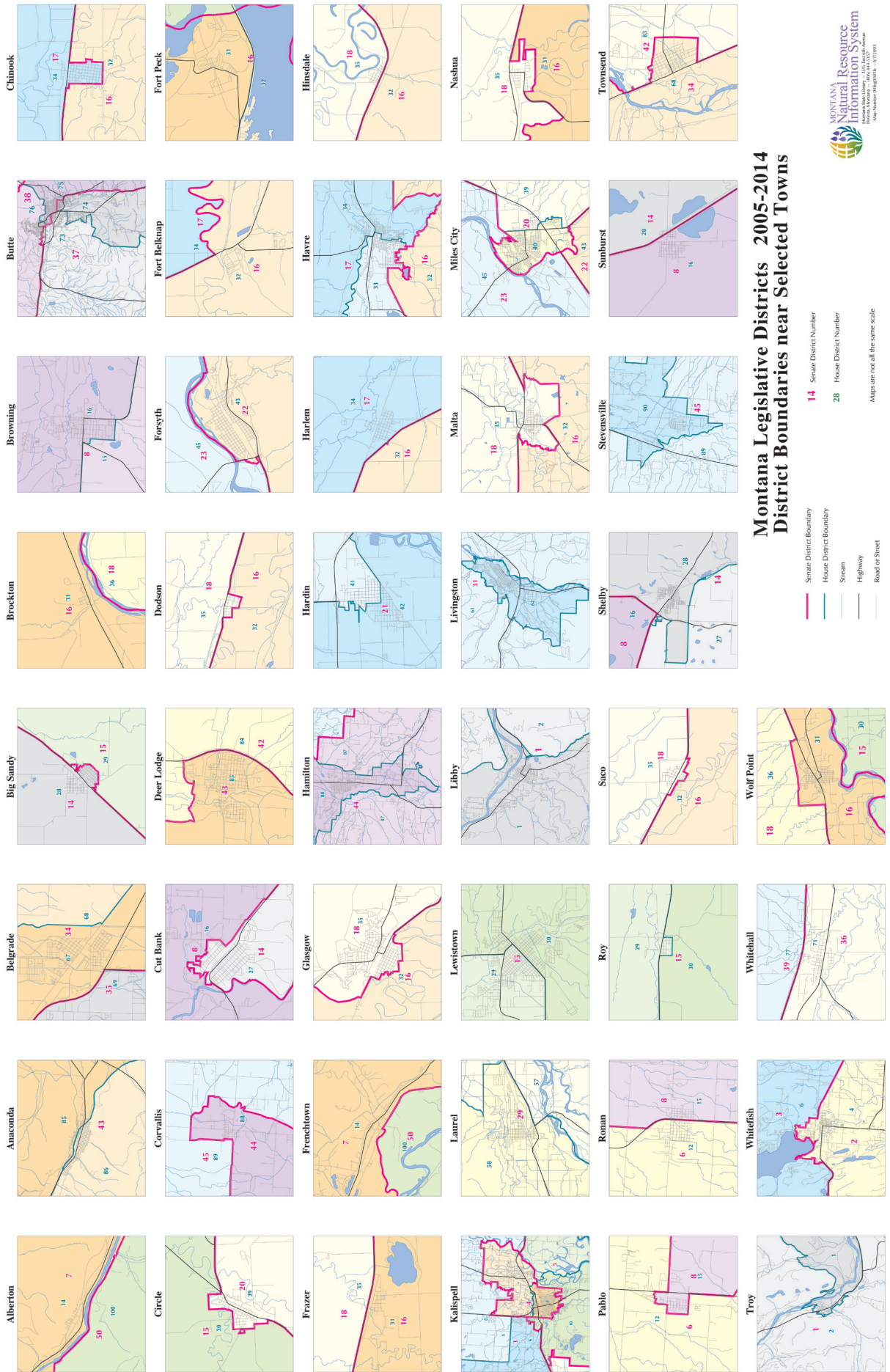
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.6	6.2	40
Households 2000 (complete count)	3,150	358,667	27
Persons per household 2000 (complete count)	2.4	2.5	38
<b>Resident Population</b>			
Estimate (July 1) 2006	6,995	944,632	29
Estimate, percent change - April 1, 2000 to July 1, 2006	-8.9	4.7	47
Estimate, net change - April 1, 2000 to July 1, 2006	-680	42,437	55
(April 1) 2000 (complete count)	7,675	902,195	27
Under 5 years of age (July 1) 2006	372	57,916	28
Under 5 years of age, percent (July 1) 2006	5.3	6.1	26
Under 18 years of age (July 1) 2006	1,545	217,848	28
Under 18 years of age, percent (July 1) 2006	22.1	23.1	26
65 years and over (July 1) 2006	1,430	130,592	20
65 years and over, percent (July 1) 2006	20.4	13.8	7
Total females, percent (July 1) 2006	50.6	50.0	11
White alone (July 1) 2006	6,119	858,140	25
Black alone (July 1) 2006	10	4,094	32
American Indian and Alaska Native alone (July 1) 2006	717	60,725	17
Asian alone (July 1) 2006	28	5,699	24
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	41
Population 5 years and over, percent speaking language other than English at	3	5	43
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,371	145,732	27
<b>Vital Statistics</b>			
Births 2004	71	11,519	29
Deaths 2004	90	8,094	22
Infant deaths under one year 2004	0	52	54
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	69.7	53.6	6.0
Percent foreign born population 2000 (sample)	1.1	1.8	43
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.9	87.2	31
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.7	24.4	42
<b>Income/Poverty</b>			
Per capita income in 1999	16,246	17,151	16
Median household income 2004	34,514	35,574	19
People of all ages in poverty - percent 2004	14	14	23
Personal Income (NAICS) 2005	224	27,122	23
Per capita personal income (NAICS) 2005	31,328	29,015	3
<b>Federal</b>			
Federal Government expenditure - total FY 2004	84,008	7,493,567	19
Federal Government expenditure per capita FY 2004	11,555	8,085	11
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,818	432,023	19
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-29	19,390	57
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	51
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	75.8	69.1	14
Median value of specified owner-occupied housing units 2000 (sample)	59,400	99,500	39
Housing units by units in structure - multiple units 2000 (sample)	20.0	15.70	4
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1	4,542	37
Valuation of new private housing units authorized by building permits 2006	170	723,109	33
<b>Employment/Business</b>			
Civilian labor force 2006	3,540	493,842	28
Civilian labor force unemployment 2006	109	15,680	29
Civilian labor force unemployment rate 2006	3.1	3.2	34
Employment in all industries (NAICS) 2005	4,798	613,425	26
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	142	54,370	31
Employment in government and government enterprises (NAICS) 2005	784	92,756	25
Earnings in all industries (NAICS, no code) 2005	139,326	19,787,993	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	29,038	32,258	17
Average travel time to work for workers 16 years and over not working at home 2000	12.6	17.7	51
Private nonfarm establishments 2005	262	35,736	22
Private nonfarm employment for pay period including March 12, 2005	1,921	326,887	25
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	8.3	10.40	17
Nonemployer: total (NAICS 00) establishments, 2005	535	80,851	26
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,409	1,537,986	25
Total number of firms 2002	763	100,402	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	54
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	69,884	7,223,420	12
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	73,562	10,122,625	20
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	9,942	11,116	12
Land in farms (NAICS) 2002(acres)(not adjusted)	2,051,667	59,612,403	7

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

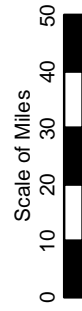
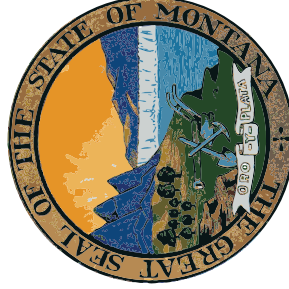
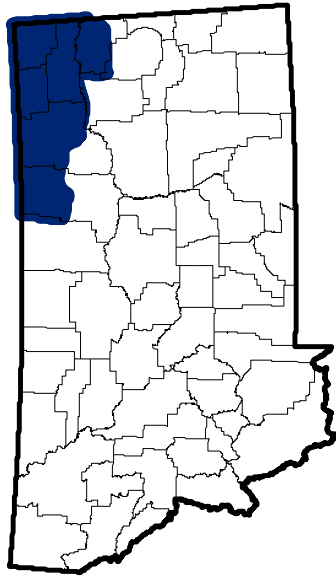




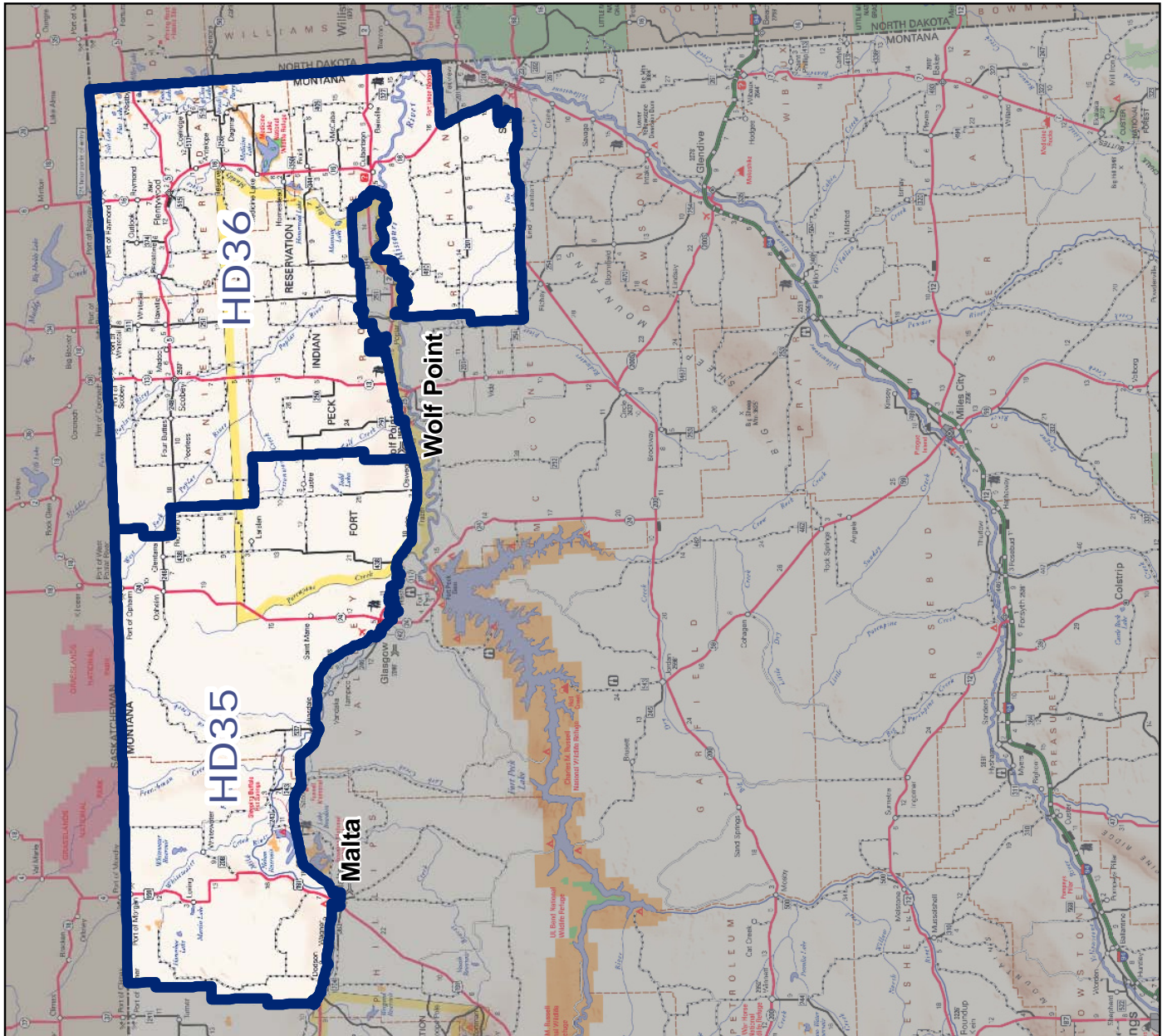




# Montana Senate District 18



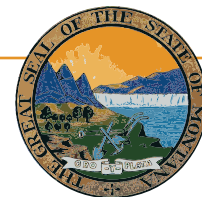
Montana State Library  
Natural Resource  
Information System



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

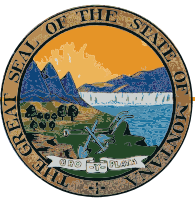
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 19, and House Districts 37 and 38.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 19*

**Senator Donald Steinbeisser (R)**

11918 County Road 348  
Sidney, MT 59270-9620



*House District 37*

**Representative Walter McNutt (R)**

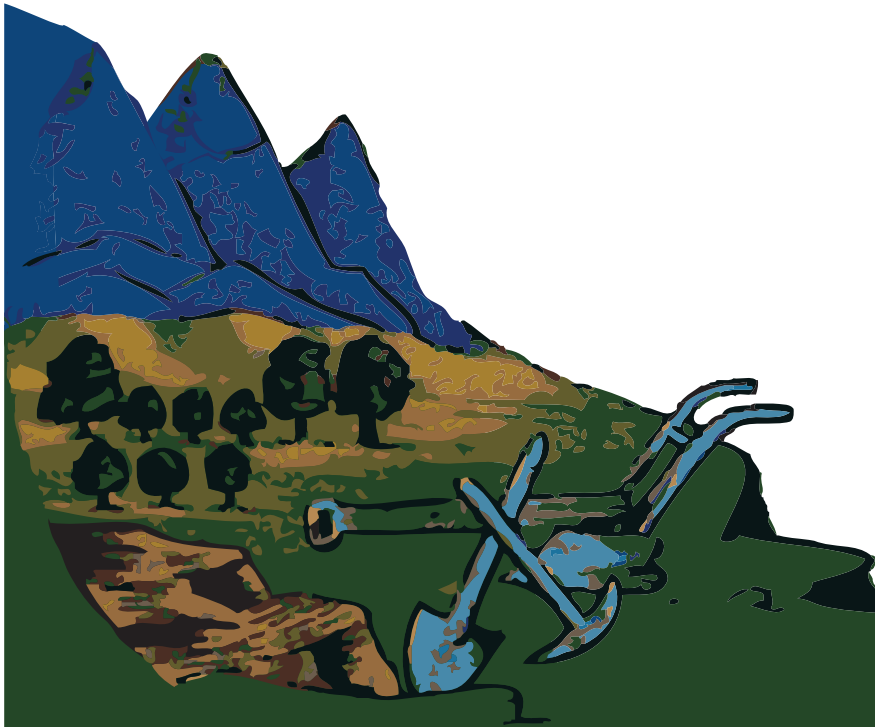
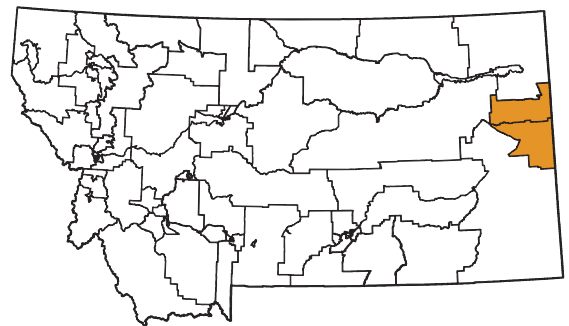
110 12th Avenue SW  
Sidney, MT 59270-3614



*House District 38*

**Representative Dennis Getz (D)**

1105 N River Avenue  
Glendive, MT 59330-1932



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 19 House District 37 House District 38

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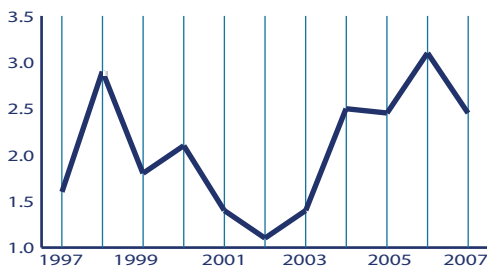
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

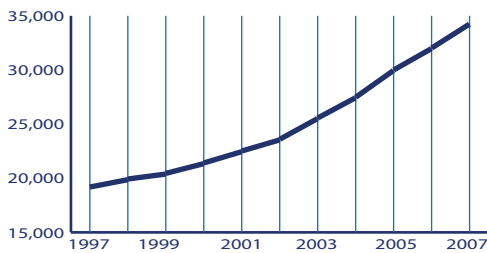
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

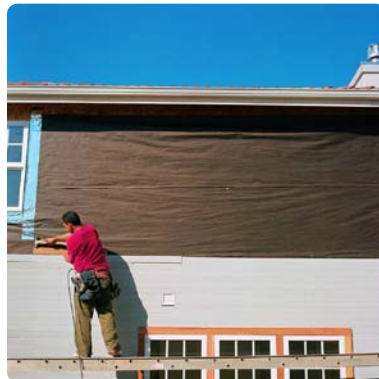
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 19	House District 37	House District 38
Total Population	902,195	18,599	9,453	9,146
Percent of Population, Under 18 Years	25.5	25.3	27.4	23.2
Percent of Population, 18 to 24 Years	9.5	7.5	6.3	8.9
Percent of Population, 25 to 44 Years	27.2	25.7	26.5	24.8
Percent of Population, 45 to 64 Years	24.4	24.5	24.1	24.9
Percent of Population, 65 Years and Over	13.4	16.9	15.7	18.2
Median Age (Years)	37.5	40.2	39.4	41.0

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

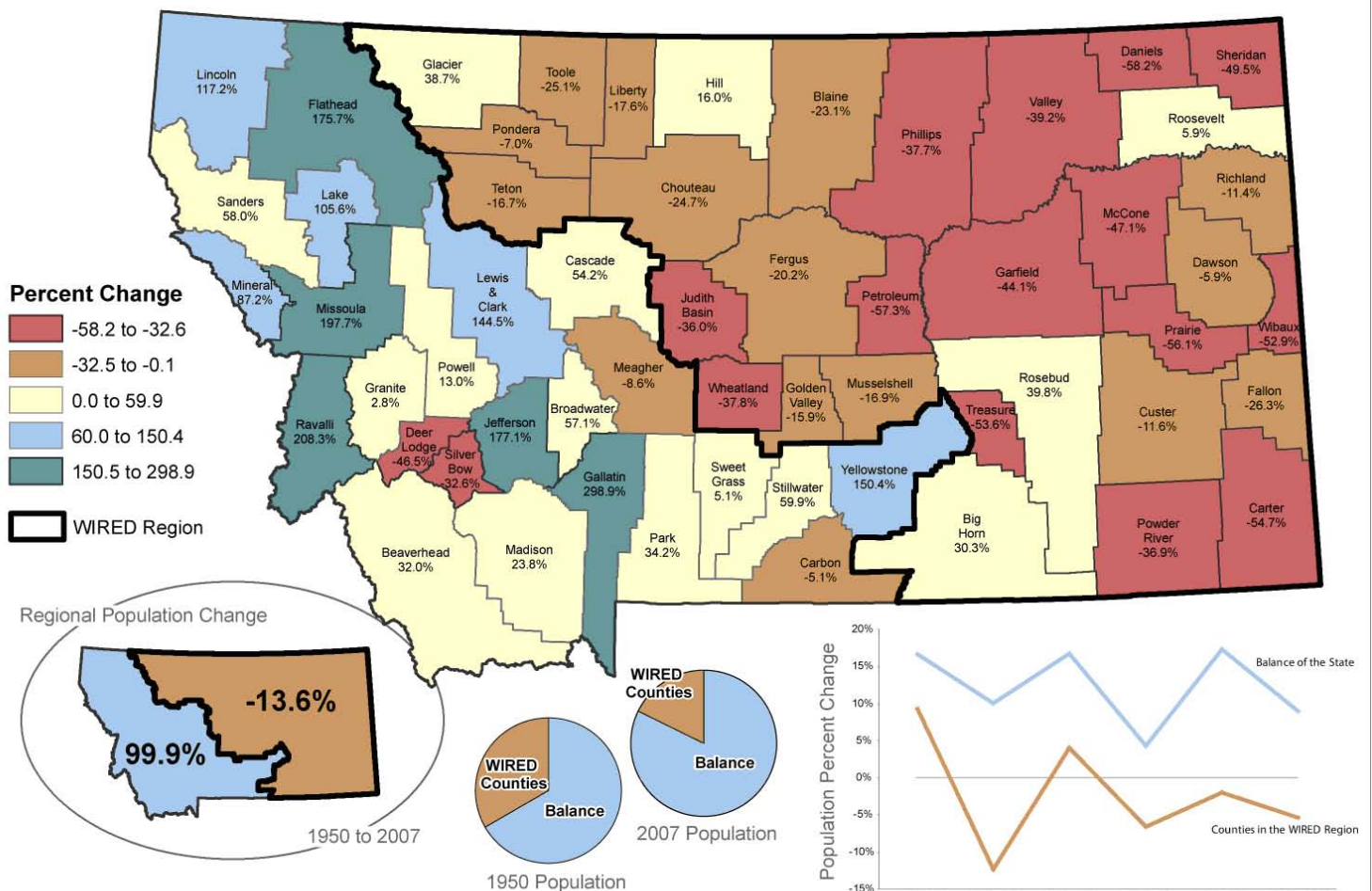
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

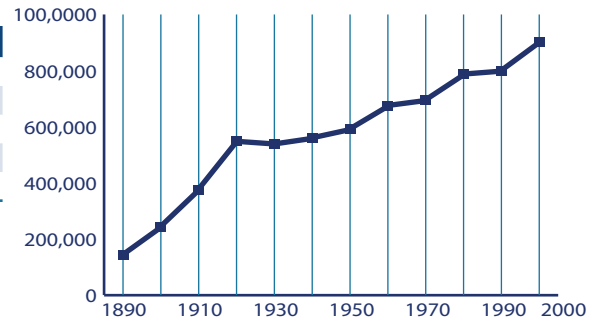
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Dawson County	9,059	8,558	-5.53
Richland County	9,667	9,182	-5.02
Wibaux County	1,068	898	-15.92

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Dawson County	36,080	14.0	17.4
Richland County	36,489	13.7	17.3
Wibaux County	30,663	13.3	15.9

Source: U.S. Census Bureau

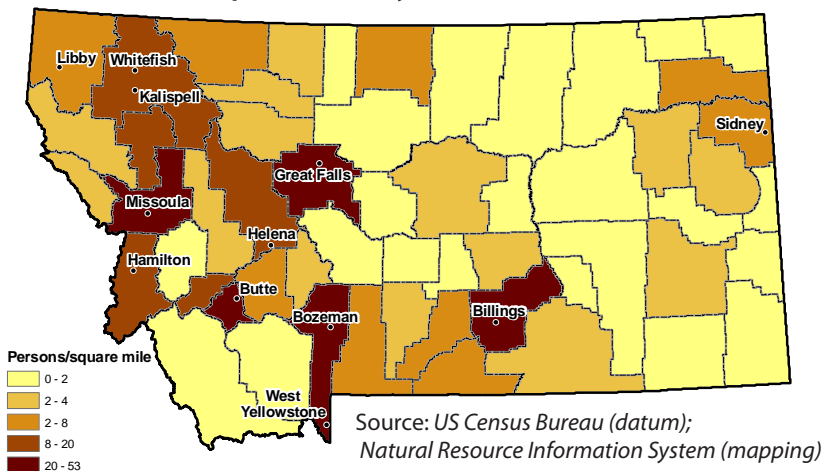


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Dawson County	4,168	4,164	4,156	4,147	4,143	4,151	4,144	4,135	-0.79
Richland County	4,557	4,561	4,555	4,555	4,559	4,562	4,577	4,583	0.57
Wibaux County	587	586	585	584	583	584	583	585	-0.34

Source: U.S. Census Bureau

# Education

## Schools in Senate District 19

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 19	House District 37	House District 38
High Schools	171	14	11	5
Middle Schools	213	14	11	5
Elementaries	444	36	29	14
<b>Total</b>	<b>828</b>	<b>51</b>	<b>51</b>	<b>24</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Four of the elementary districts and two of the high school districts have 100% of their area contained within the boundaries of Senate District 19.

	Senate District 19		House District 37		House District 38	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	5	4	4	5	5	6
10 to 29.999 %	3	1	4	1	2	0
30 to 49.999 %	1	1	0	1	0	0
50 to 69.999 %	0	0	0	0	0	1
70 to 89.999 %	0	1	1	0	0	0
90 to 99.999 %	4	2	3	1	3	1
100 %	4	2	1	2	0	0
<b>Total</b>	<b>17</b>	<b>11</b>	<b>13</b>	<b>10</b>	<b>10</b>	<b>8</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 19	House District 37	House District 38
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.6	3.0	4.3
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.1	0.9	1.3
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	3.7	2.6	5.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.2	7.0	3.5
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	25.1	7.7	38.3
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	7.7	7.0	8.5
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	82.7	83.8	81.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	16.2	17.4	15.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	21.5	24.1	19.0

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 19	House District 37	House District 38
Public	80	4	2	2
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	21	12	9
Academic	28	1	0	1
Special or Other	52	1	1	0
<b>Total</b>	<b>750</b>	<b>27</b>	<b>15</b>	<b>12</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 19	House District 37	House District 38
Total Patrons	3,076	51	19	32
Veterans Who Are Patrons	258	4	3	1
Patron Count by Disability				
Blindness	945	19	5	14
Low Vision	1,435	25	10	15
Physical	267	3	2	1
Reading	435	4	2	2

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 19	House District 37	House District 38
Statewide Databases	750	24	15	12
OCLC	249	10	6	5
Ask Montana	20	1	1	0
MontanaLibrary2Go	21	2	1	1
HeritageQuest	80	4	2	2
Montana Memory Project	12	1	1	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 19	House District 37	House District 38
Participating Libraries	91	1	0	1
Patrons	271,880	5,343	0	5,343
Items	2,304,415	37,258	0	37,258
Partner Group Libraries	28	1	0	1



### Montana Shared Catalog Senate District 19 Public and Branch Libraries

Glendive Public Library - *Glendive*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 19 ranks number 17 in size and is 3,646.918 square miles, or about 2% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 19		House District 37		House District 38	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3,222.874	88.373	1,525.663	91.140	1,697.211	86.024
Local Government	30.275	0.021	0.038	0.001	0.000	0.000	0.038	0.002
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	18.811	0.516	9.786	0.585	9.025	0.457
Montana Fish, Wildlife and Parks	467.888	0.318	21.457	0.588	3.570	0.213	17.887	0.907
State Trust Land	8,060.125	5.486	220.842	6.056	104.254	6.228	116.588	5.909
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	158.584	4.348	30.706	1.834	127.877	6.482
US Fish and Wildlife Service	1,432.092	0.975	1.159	0.032	0.000	0.000	1.159	0.059
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	3.154	0.086	0.000	0.000	3.154	0.160
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>3,646.918</b>		<b>1,673.979</b>		<b>1,972.939</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 19		House District 37		House District 38	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	142.800	0.007	72.700	0.007	70.100	0.006
Fallow Crop	12,743,190.043	22.240	598,311.321	27.865	353,065.514	34.406	245,245.807	21.877
Farmstead	54,950.000	0.096	1,135.000	0.053	611.000	0.060	524.000	0.047
Grazing	37,017,002.816	64.604	1,493,265.567	69.546	637,897.850	62.163	855,367.717	76.304
Irrigated	1,641,330.911	2.865	53,449.964	2.489	34,453.781	3.358	18,996.183	1.695
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	863.200	0.040	61.000	0.006	802.200	0.072
<b>Total</b>	<b>57,298,658.19</b>		<b>2,147,167.85</b>		<b>1,026,161.85</b>		<b>1,121,006.01</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 19	House District 37	House District 38
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	5,995.99	5,995.99	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>5,995.99</b>	<b>5,995.99</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 19		House District 37		House District 38	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	4,315	156.50	1,961	167.92	2,354	145.07
1990 - 1999	47,608	122.33	684	135.51	407	105.07	277	165.95
2000 - 2007	41,109	135.18	542	146.81	287	128.46	255	165.16
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>5,541</b>	<b>146.27</b>	<b>2,655</b>	<b>133.82</b>	<b>2,886</b>	<b>158.73</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

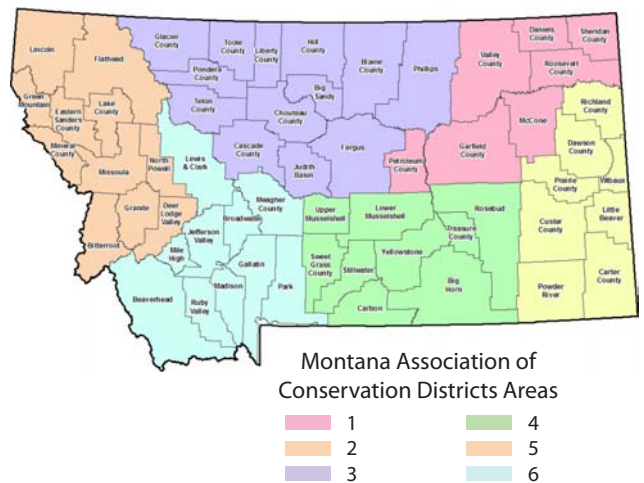
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 19	House District 37	House District 38
62-73 Ground Water	181	1	0	1
Compact	263	0	0	0
Conservation District	234	21	8	13
Exempt Right	6,248	72	29	43
Ground Water Certificate	76,476	1,705	947	758
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	222	75	147
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	3,761	1,504	2,257
Stockwater Permit	3,580	43	15	28
Temporary Permit	13	0	0	0
Water Reservation	8,911	27	24	3
<b>Total</b>	<b>299,021</b>	<b>5,852</b>	<b>2,602</b>	<b>3,250</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 73 of which are located in Senate District 19. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 37</b>	
Public, community	22
Public, non-community, non-transient	3
Public, transient	14
<b>House District 38</b>	
Public, community	13
Public, non-community, non-transient	1
Public, transient	20

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 19

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 19	House District 37	House District 38
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	4	3	1
Hydroelectric	26	0	0	0
Irrigation	822	20	10	10
Recreation	54	4	1	3
Stock/Small Farm Pond	1,771	62	40	22
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	3	2	1
Unknown	828	26	5	21
<b>Total</b>	<b>3,666</b>	<b>119</b>	<b>61</b>	<b>58</b>

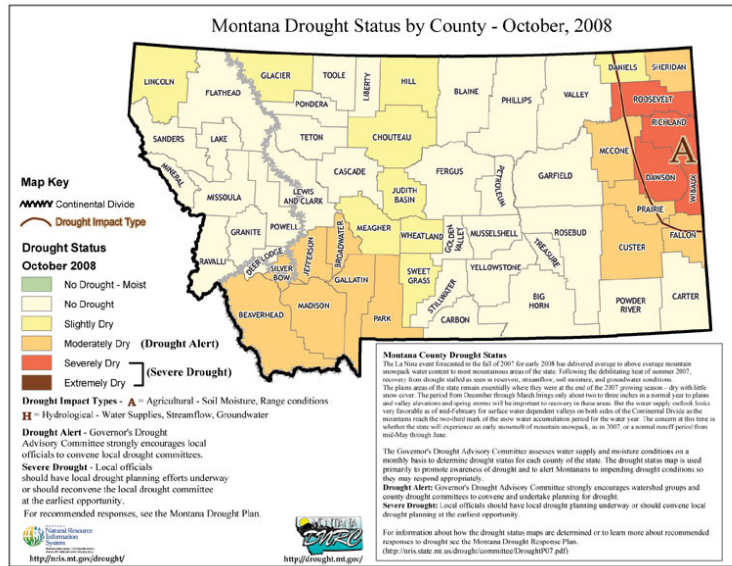
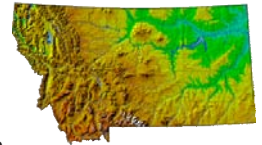
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

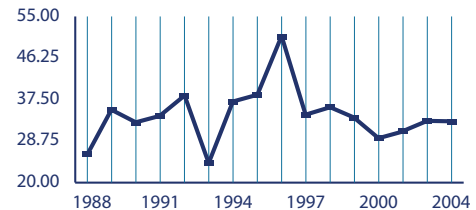
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

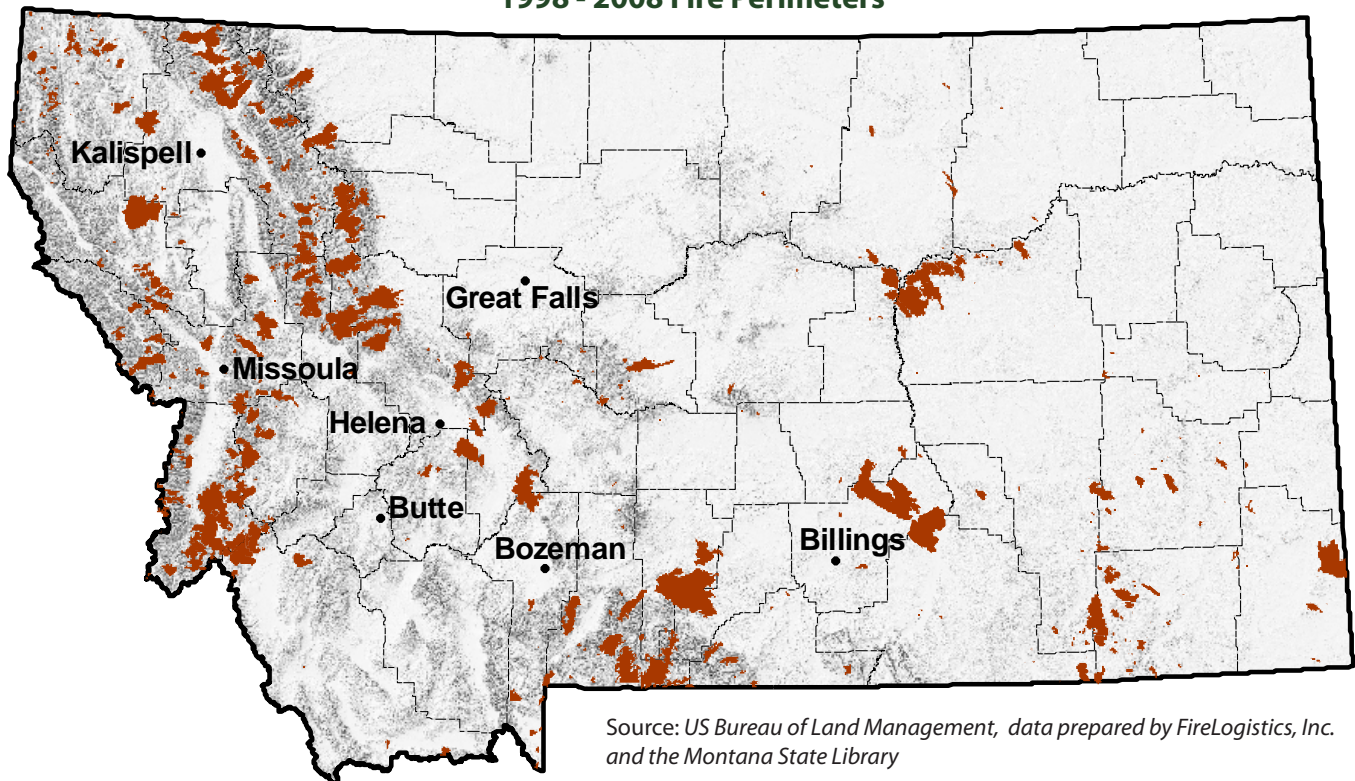
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 19

	Montana	Senate District 19	House District 37	House District 38
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	39	0	39
Gas, Abandoned	2,265	20	0	20
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	390	238	152
Oil, Abandoned	4,390	232	171	61
Oil, Gas	2	0	0	0
Oil, Permitted	169	17	6	11
Oil, Under Construction	160	15	15	0
Oil, Water	31	4	3	1
<b>Total</b>	<b>22,355</b>	<b>717</b>	<b>433</b>	<b>284</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 19

	Montana		Senate District 19		House District 37		House District 38	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	5	128	3	81	2	47
Natural Gas	360	3,301	11	182	4	80	7	103
Refined Product	47	805	2	57	1	35	1	23
Other	24	402	1	12	0	0	1	12
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>19</b>	<b>380</b>	<b>8</b>	<b>195</b>	<b>11</b>	<b>184</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 19	257	22
House District 37	148	12
House District 38	109	10

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

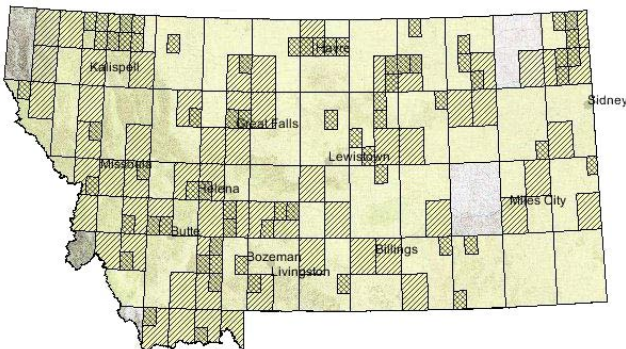
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 19

Senate District 19	
Amphibians	6
Birds	268
Fish	55
Mammals	63
Reptiles	13
<b>Total</b>	<b>405</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,513,975 acres or 64.87% of Senate District 19. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 19	
Antelope	309,461.10
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	1,115,582.38
Moose	0.00
White-tailed Deer	655,032.43

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 19.*

## Recreation Area (Acres)

Senate District 19	
Fishing Access Sites	1,019.90
State Parks	11,497.28
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	139.55
Wildlife Management Areas	3,832.37
<b>Total</b>	<b>16,489.10</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

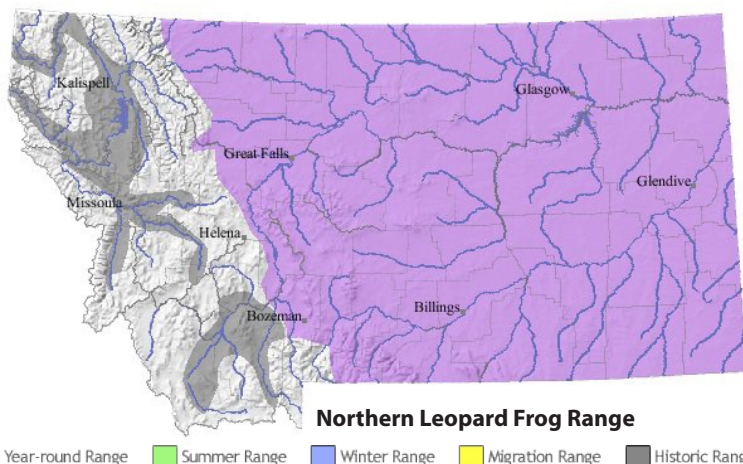
### Northern Leopard Frog

*Rana pipiens*

Northern leopard frogs are active during both the day and night and can be found in a variety of freshwater habitats.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 286,415.47 of those acres or 3.80% are located in Senate District 19.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Dawson County	3,871	5,707	9,578
Richland County	3,470	6,359	9,829
Wibaux County	163	663	826

Source: Montana Fish, Wildlife & Parks

# Senate District 19 Libraries

## Public



### George McCone Memorial County Library

Emmie Loberg, Library Director  
McCone County  
PO Box 49 Circle, MT 59215  
(406) 485-2350  
Web Site: <http://www.mcconelibrary.com/>  
OCLC, HeritageQuest, Statewide Databases



### Glendive Public Library

Gail Nagle, Library Director  
Dawson County  
200 South Kendrick Glendive, MT 59330  
(406) 377-3633  
Web Site: <http://www.dawsoncountymontana.com/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases

### Sidney-Richland County Library

Renee Goss, Library Director  
Richland County  
121 3rd Ave NW Sidney, MT 59270  
(406) 433-1917  
Web Site: <http://www.richland.org/spl/index.html>  
Catalog: <http://216.228.51.243:7195/webopac/main>  
OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases



### Wibaux Public Library

Jackie Quinn, Library Director  
Wibaux County  
PO Box 332 Wibaux, MT 59353  
(406) 796-2452  
OCLC, HeritageQuest, Statewide Databases

## Academic



### Jane Carey Memorial Library

Todd Knispel, Library Director  
Dawson County  
PO Box 421 Glendive, MT 59330  
(406) 377-9414  
Web Site: <http://www.dawson.edu/dcclibrary>  
Catalog: <http://www.dawson.edu/dcclibrary>  
OMNI System, OCLC, Statewide Databases

## School

### Bloomfield Elementary

Linda Borntrager, Supervising Teacher/Librarian  
Dawson County  
PO Box 25 Bloomfield, MT 59315  
(406) 583-7559  
Statewide Databases

### Brorson Elementary

Lisa Fox, Supervising Teacher/Librarian  
Richland County  
PO Box 145 Sidney, MT 59270  
(406) 798-7710  
Statewide Databases

### Circle Public Schools

Sande Larson, School Librarian  
McCone County  
PO Box 99 Circle, MT 59215  
(406) 485-3600  
Statewide Databases

### Dawson County High

#### School Media Center

Eileen Melby, School Librarian  
Dawson County  
PO Box 701 Glendive, MT 59330  
(406) 377-5265  
OCLC, Statewide Databases

### Deer Creek Elementary

Etta Herring, Supervising Teacher/Librarian  
Dawson County  
12 Road 564 Glendive, MT 59330  
(406) 687-3364  
Statewide Databases

### Fairview Public Schools

AnnDee Taylor, School Librarian  
Richland County  
PO Box 467 Fairview, MT 59221  
(406) 742-5265  
Web Site: <http://www.fschool.org>  
Statewide Databases

### Jefferson Elementary School

Eloise True, School Librarian  
Dawson County  
800 Jefferson School Rd Glendive, MT 59330  
(406) 377-4155  
Statewide Databases

### Lambert Public Schools

Sheri Moore, School Librarian  
Richland County  
PO Box 260 Lambert, MT 59243  
(406) 774-3333  
Web Site: <http://www.midrivers.com/~lhs>  
OCLC, Statewide Databases

### Lincoln Elementary School

Eloise True, School Librarian  
Dawson County  
213 S Nowlan Ave Glendive, MT 59330  
(406) 377-2308  
Statewide Databases

### Lindsay Elementary

Shirley Sadowski, Teacher  
Dawson County  
PO Box 184 Lindsay, MT 59339  
(406) 584-7585  
Statewide Databases

### Rau Elementary School

Carolyn Koch, School Librarian  
Richland County  
HC 57 Box 4030 Sidney, MT 59270  
(406) 482-6032  
Statewide Databases

## Savage Public Schools

Charlene Jonsson, School Librarian  
Richland County  
PO Box 110 Savage, MT 59262  
(406) 776-2317  
OCLC, Statewide Databases

### Sidney Elementary School Library

Dawn Greenwood, School Librarian  
Richland County  
Sidney, MT 59270  
(406) 433-5501  
Web Site: <http://www.sidneyps.com/ws/personnel/dgreenwood/index.html>  
OCLC, Statewide Databases

### Sidney High School Library

Lynn Donovan, School Librarian  
Richland County  
1012 4th Ave SE Sidney, MT 59270  
(406) 433-2330  
Web Site: <http://www.sidneyhs.com/hs/Library/index.html>  
Catalog: <http://www.sidneyhs.com:7195/webopac/main>  
OCLC, Statewide Databases

### Sidney Middle School Library

Cindy Wagner, School Librarian  
Richland County  
415 South Central Avenue Sidney, MT 59270  
(406) 482-4050  
Web Site: <http://www.sidneyps.com/ms/msfscsw/library/index.html>  
Catalog: <http://www.sidneyps.com/ms/msfscsw/library/page2.html>  
Statewide Databases

### Vida Elementary Library

Karla Wittmier, Supervising Teacher/Librarian  
McCone County  
PO Box 31 Vida, MT 59274  
(406) 525-3374  
Statewide Databases

### Washington Middle School Library

Sheryl Stansbury, School Librarian  
Dawson County  
505 N Meade Ave Glendive, MT 59330  
(406) 377-2356  
Statewide Databases

### Wibaux Public Schools Library

Mike Archdale, School Librarian  
Wibaux County  
RR 1 Box 2073 Wibaux, MT 59353  
(406) 796-2474  
Statewide Databases

## Special

### Lillian Anderson Jensen

#### Memorial Library

Sandy Turner, Administrative Coordinator  
Richland County  
120 3rd Ave SE Sidney, MT 59270  
(406) 433-3500  
Statewide Databases



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Dawson County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.8	6.2	21
Households 2000 (complete count)	3,625	358,667	23
Persons per household 2000 (complete count)	2.4	2.5	39
<b>Resident Population</b>			
Estimate (July 1) 2006	8,624	944,632	26
Estimate, percent change - April 1, 2000 to July 1, 2006	-4.8	4.7	38
Estimate, net change - April 1, 2000 to July 1, 2006	-435	42,437	48
(April 1) 2000 (complete count)	9,059	902,195	25
Under 5 years of age (July 1) 2006	450	57,916	25
Under 5 years of age, percent (July 1) 2006	5.2	6.1	27
Under 18 years of age (July 1) 2006	1,763	217,848	27
Under 18 years of age, percent (July 1) 2006	20.4	23.1	42
65 years and over (July 1) 2006	1,532	130,592	18
65 years and over, percent (July 1) 2006	17.8	13.8	26
Total females, percent (July 1) 2006	49.8	50.0	29
White alone (July 1) 2006	8,387	858,140	22
Black alone (July 1) 2006	25	4,094	16
American Indian and Alaska Native alone (July 1) 2006	121	60,725	31
Asian alone (July 1) 2006	17	5,699	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	29
Population 5 years and over, percent speaking language other than English at	4	5	27
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,381	145,732	26
<b>Vital Statistics</b>			
Births 2004	88	11,519	25
Deaths 2004	108	8,094	18
Infant deaths under one year 2004	1	52	16
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	62.8	53.6	25.0
Percent foreign born population 2000 (sample)	1.1	1.8	40
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.7	87.2	39
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.1	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	15,368	17,151	29
Median household income 2004	35,740	35,574	15
People of all ages in poverty - percent 2004	12	14	37
Personal Income (NAICS) 2005	213	27,122	27
Per capita personal income (NAICS) 2005	24,714	29,015	36
<b>Federal</b>			
Federal Government expenditure - total FY 2004	58,401	7,493,567	29
Federal Government expenditure per capita FY 2004	6,763	8,085	41
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,144	432,023	25
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-24	19,390	54
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	47
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.0	69.1	22
Median value of specified owner-occupied housing units 2000 (sample)	62,700	99,500	32
Housing units by units in structure - multiple units 2000 (sample)	10.1	15.70	24
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	25
Valuation of new private housing units authorized by building permits 2006	418	723,109	23
<b>Employment/Business</b>			
Civilian labor force 2006	4,119	493,842	24
Civilian labor force unemployment 2006	113	15,680	28
Civilian labor force unemployment rate 2006	2.7	3.2	45
Employment in all industries (NAICS) 2005	5,475	613,425	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-185	54,370	56
Employment in government and government enterprises (NAICS) 2005	807	92,756	23
Earnings in all industries (NAICS, no code) 2005	153,892	19,787,993	21
Earnings in all industries (NAICS, no code), average earnings per job 2005	28,108	32,258	19
Average travel time to work for workers 16 years and over not working at home 2000	13.1	17.7	49
Private nonfarm establishments 2005	305	35,736	20
Private nonfarm employment for pay period including March 12, 2005	2,616	326,887	17
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	5.6	10.40	21
Nonemployer: total (NAICS 00) establishments, 2005	624	80,851	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	9,103	1,537,986	22
Total number of firms 2002	833	100,402	23
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	18
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	61,621	7,223,420	14
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	74,732	10,122,625	19
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	8,553	11,116	16
Land in farms (NAICS) 2002(acres)(not adjusted)	1,410,885	59,612,403	16

Source: U.S. Census Bureau

# Richland County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.6	6.2	16
Households 2000 (complete count)	3,878	358,667	20
Persons per household 2000 (complete count)	2.5	2.5	21
<b>Resident Population</b>			
Estimate (July 1) 2006	9,295	944,632	21
Estimate, percent change - April 1, 2000 to July 1, 2006	-3.8	4.7	34
Estimate, net change - April 1, 2000 to July 1, 2006	-372	42,437	44
(April 1) 2000 (complete count)	9,667	902,195	20
Under 5 years of age (July 1) 2006	519	57,916	20
Under 5 years of age, percent (July 1) 2006	5.6	6.1	22
Under 18 years of age (July 1) 2006	2,177	217,848	21
Under 18 years of age, percent (July 1) 2006	23.4	23.1	14
65 years and over (July 1) 2006	1,515	130,592	19
65 years and over, percent (July 1) 2006	16.3	13.8	36
Total females, percent (July 1) 2006	50.3	50.0	18
White alone (July 1) 2006	8,994	858,140	18
Black alone (July 1) 2006	10	4,094	30
American Indian and Alaska Native alone (July 1) 2006	195	60,725	26
Asian alone (July 1) 2006	22	5,699	28
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	36
Population 5 years and over, percent speaking language other than English at	3	5	50
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,484	145,732	21
<b>Vital Statistics</b>			
Births 2004	110	11,519	20
Deaths 2004	88	8,094	23
Infant deaths under one year 2004	0	52	46
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.5	53.6	22.0
Percent foreign born population 2000 (sample)	1.4	1.8	36
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.5	87.2	32
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.2	24.4	32
<b>Income/Poverty</b>			
Per capita income in 1999	16,006	17,151	22
Median household income 2004	37,941	35,574	8
People of all ages in poverty - percent 2004	12	14	33
Personal Income (NAICS) 2005	267	27,122	19
Per capita personal income (NAICS) 2005	29,112	29,015	18
<b>Federal</b>			
Federal Government expenditure - total FY 2004	67,049	7,493,567	23
Federal Government expenditure per capita FY 2004	7,358	8,085	36
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,577	432,023	23
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	20	19,390	21
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.4	4.7	21
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	72.4	69.1	32
Median value of specified owner-occupied housing units 2000 (sample)	61,000	99,500	34
Housing units by units in structure - multiple units 2000 (sample)	16.1	15.70	11
New private housing units authorized by building permits - total 2006 (20,000-place universe)	18	4,542	15
Valuation of new private housing units authorized by building permits 2006	4,910	723,109	12
<b>Employment/Business</b>			
Civilian labor force 2006	5,023	493,842	19
Civilian labor force unemployment 2006	126	15,680	24
Civilian labor force unemployment rate 2006	2.5	3.2	51
Employment in all industries (NAICS) 2005	6,882	613,425	15
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	676	54,370	13
Employment in government and government enterprises (NAICS) 2005	728	92,756	27
Earnings in all industries (NAICS, no code) 2005	202,397	19,787,993	16
Earnings in all industries (NAICS, no code), average earnings per job 2005	29,410	32,258	16
Average travel time to work for workers 16 years and over not working at home 2000	13.5	17.7	46
Private nonfarm establishments 2005	424	35,736	14
Private nonfarm employment for pay period including March 12, 2005	3,618	326,887	14
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	17.2	10.40	8
Nonemployer: total (NAICS 00) establishments, 2005	783	80,851	20
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	11,631	1,537,986	20
Total number of firms 2002	1,042	100,402	20
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	43
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	252,710	7,223,420	7
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	104,540	10,122,625	14
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,270	11,116	9
Land in farms (NAICS) 2002(acres)(not adjusted)	1,201,436	59,612,403	21

Source: U.S. Census Bureau

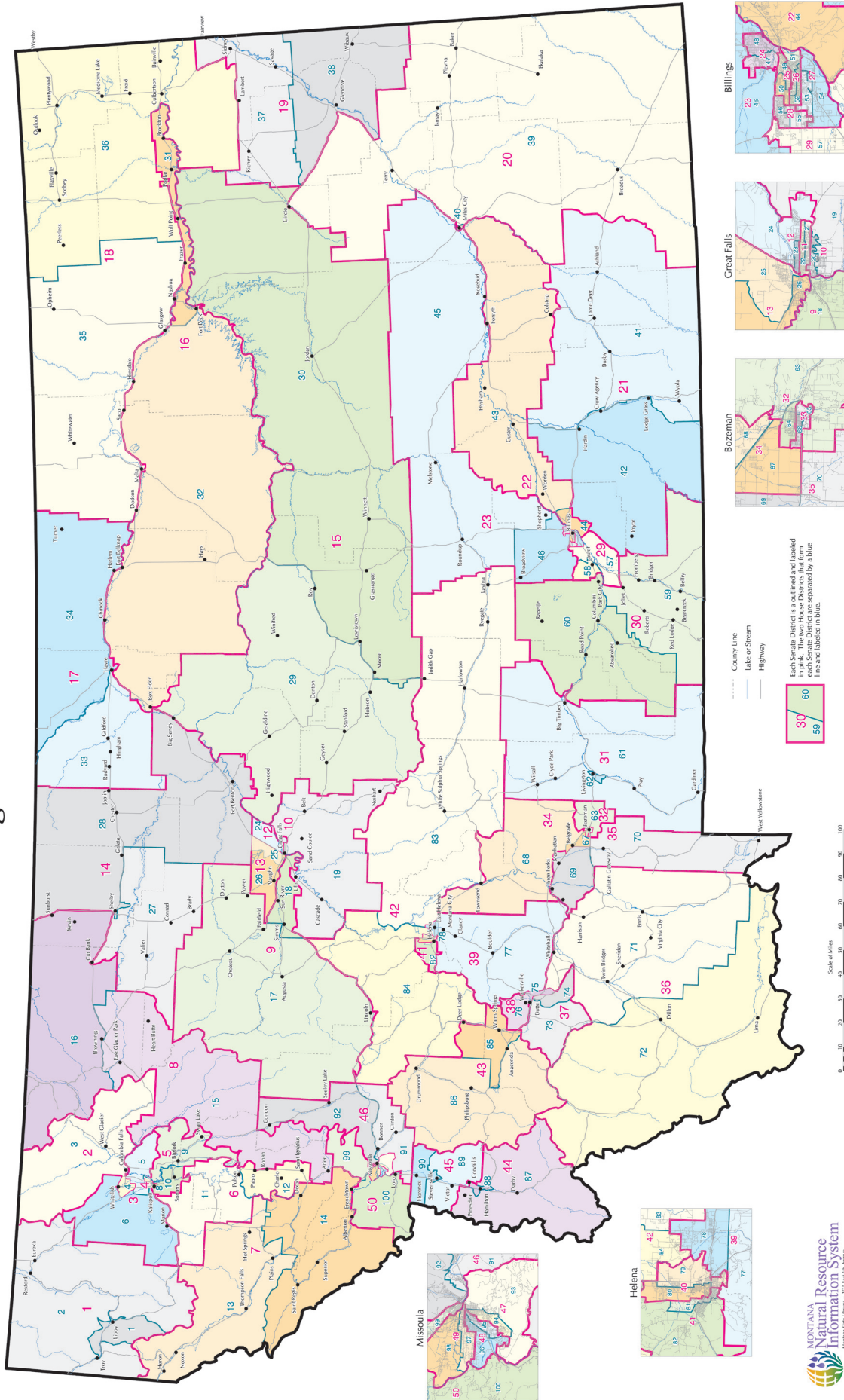


# Wibaux County Index

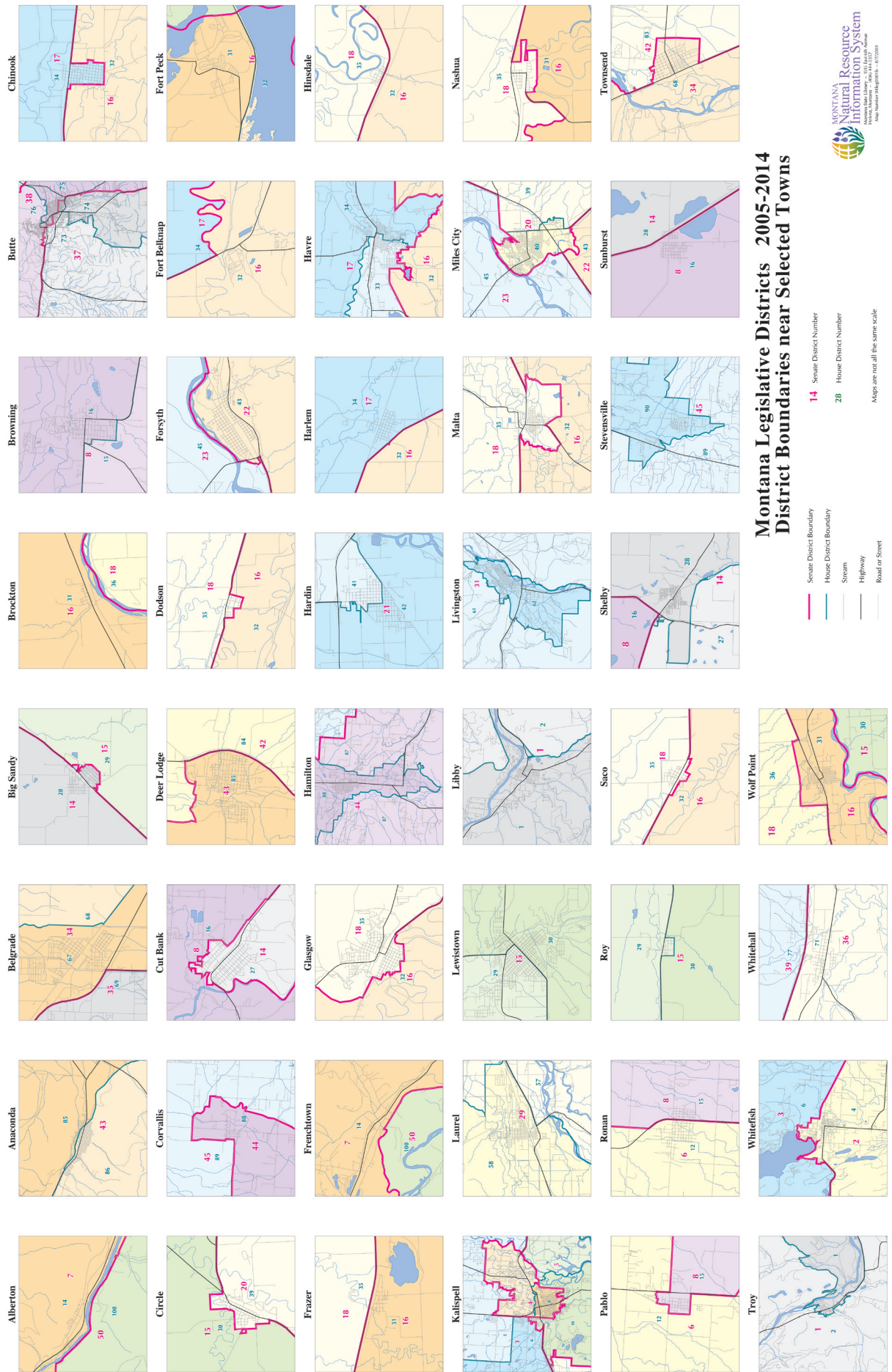
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.2	6.2	46
Households 2000 (complete count)	421	358,667	53
Persons per household 2000 (complete count)	2.5	2.5	25
<b>Resident Population</b>			
Estimate (July 1) 2006	909	944,632	54
Estimate, percent change - April 1, 2000 to July 1, 2006	-14.9	4.7	55
Estimate, net change - April 1, 2000 to July 1, 2006	-159	42,437	33
(April 1) 2000 (complete count)	1,068	902,195	53
Under 5 years of age (July 1) 2006	34	57,916	54
Under 5 years of age, percent (July 1) 2006	3.7	6.1	47
Under 18 years of age (July 1) 2006	195	217,848	53
Under 18 years of age, percent (July 1) 2006	21.5	23.1	30
65 years and over (July 1) 2006	210	130,592	53
65 years and over, percent (July 1) 2006	23.1	13.8	3
Total females, percent (July 1) 2006	51.0	50.0	3
White alone (July 1) 2006	887	858,140	54
Black alone (July 1) 2006	2	4,094	45
American Indian and Alaska Native alone (July 1) 2006	5	60,725	55
Asian alone (July 1) 2006	2	5,699	53
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	56
Population 5 years and over, percent speaking language other than English at	4	5	32
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	254	145,732	51
<b>Vital Statistics</b>			
Births 2004	8	11,519	52
Deaths 2004	23	8,094	44
Infant deaths under one year 2004	0	52	56
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	69.8	53.6	5.0
Percent foreign born population 2000 (sample)	1.4	1.8	37
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	76.8	87.2	52
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.0	24.4	41
<b>Income/Poverty</b>			
Per capita income in 1999	16,121	17,151	18
Median household income 2004	30,350	35,574	38
People of all ages in poverty - percent 2004	11	14	49
Personal Income (NAICS) 2005	24	27,122	54
Per capita personal income (NAICS) 2005	25,742	29,015	29
<b>Federal</b>			
Federal Government expenditure - total FY 2004	15,412	7,493,567	50
Federal Government expenditure per capita FY 2004	15,872	8,085	4
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	583	432,023	53
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-4	19,390	37
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.7	4.7	55
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.4	69.1	28
Median value of specified owner-occupied housing units 2000 (sample)	37,500	99,500	53
Housing units by units in structure - multiple units 2000 (sample)	11.8	15.70	19
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	28
Valuation of new private housing units authorized by building permits 2006	249	723,109	32
<b>Employment/Business</b>			
Civilian labor force 2006	502	493,842	54
Civilian labor force unemployment 2006	13	15,680	54
Civilian labor force unemployment rate 2006	2.6	3.2	49
Employment in all industries (NAICS) 2005	674	613,425	53
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	6	54,370	49
Employment in government and government enterprises (NAICS) 2005	117	92,756	52
Earnings in all industries (NAICS, no code) 2005	12,883	19,787,993	53
Earnings in all industries (NAICS, no code), average earnings per job 2005	19,114	32,258	52
Average travel time to work for workers 16 years and over not working at home 2000	19.5	17.7	19
Private nonfarm establishments 2005	27	35,736	53
Private nonfarm employment for pay period including March 12, 2005	156	326,887	51
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-1.9	10.40	45
Nonemployer: total (NAICS 00) establishments, 2005	83	80,851	53
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	448	1,537,986	51
Total number of firms 2002	96	100,402	54
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	56
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	55
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	2,953	10,122,625	54
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	2,953	11,116	52
Land in farms (NAICS) 2002(acres)(not adjusted)	535,786	59,612,403	45

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

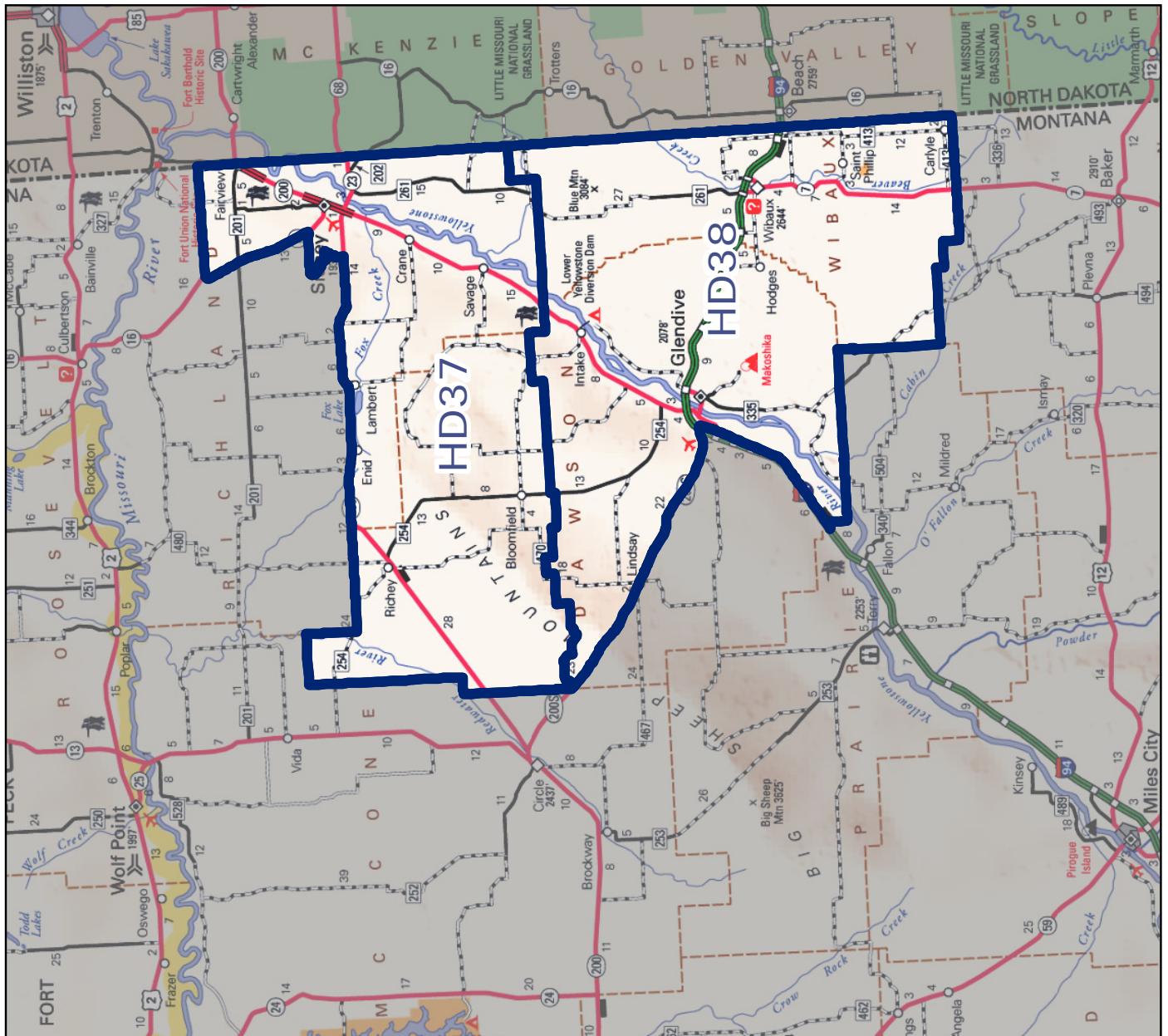
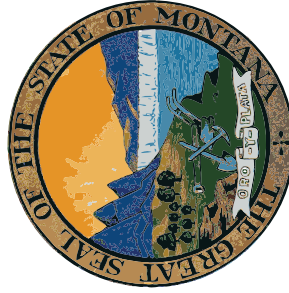
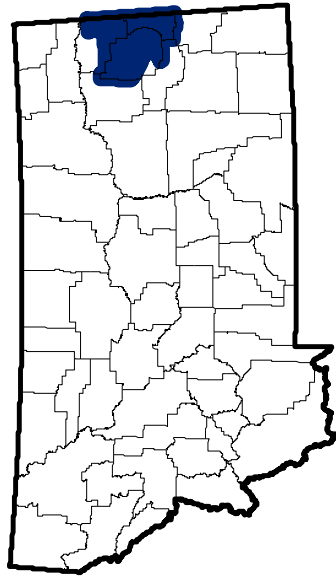








# Montana Senate District 19





## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

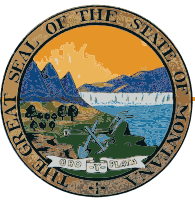
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 20, and House Districts 39 and 40.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 20*

**Senator Keith Bales (R)**

7 Quietus Road  
Otter, MT 59062-9409



*House District 39*

**Representative Lee Randall (R)**

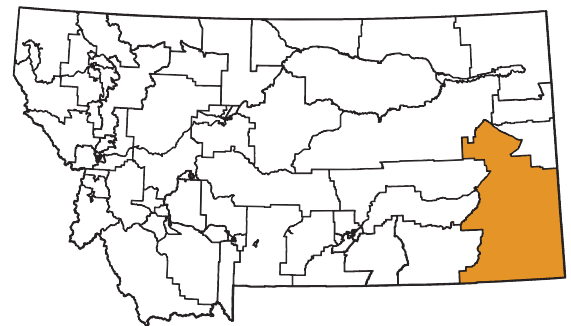
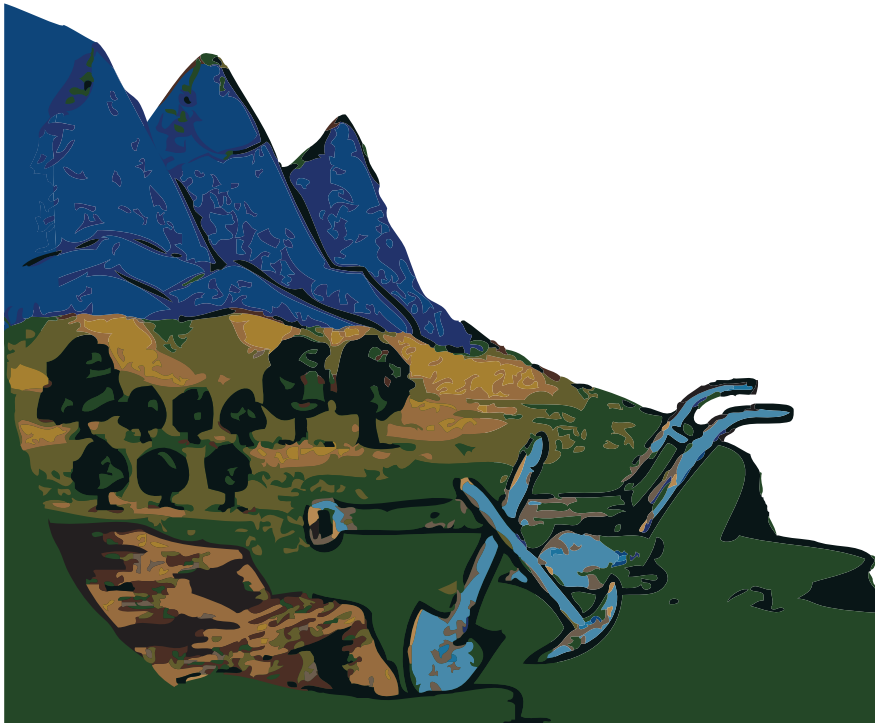
101 Randall Lane  
Broadus, MT 59317-9519



*House District 40*

**Representative Bill Mcchesney (D)**

316 Missouri Avenue  
Miles City, MT 59301-4140





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 20 House District 39 House District 40

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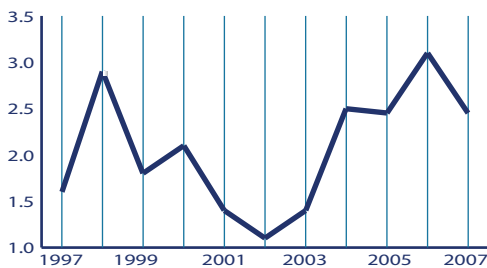
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

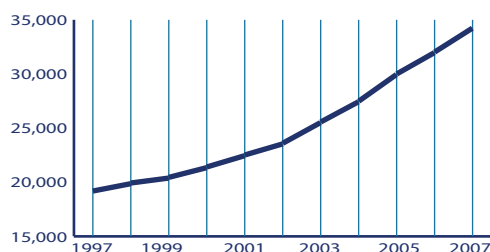
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 20	House District 39	House District 40
Total Population	902,195	18,618	9,222	9,396
Percent of Population, Under 18 Years	25.5	25.0	25.1	24.8
Percent of Population, 18 to 24 Years	9.5	7.2	5.6	8.8
Percent of Population, 25 to 44 Years	27.2	25.0	24.1	26.0
Percent of Population, 45 to 64 Years	24.4	24.7	26.8	22.6
Percent of Population, 65 Years and Over	13.4	18.1	18.5	17.8
Median Age (Years)	37.5	40.7	42.3	38.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

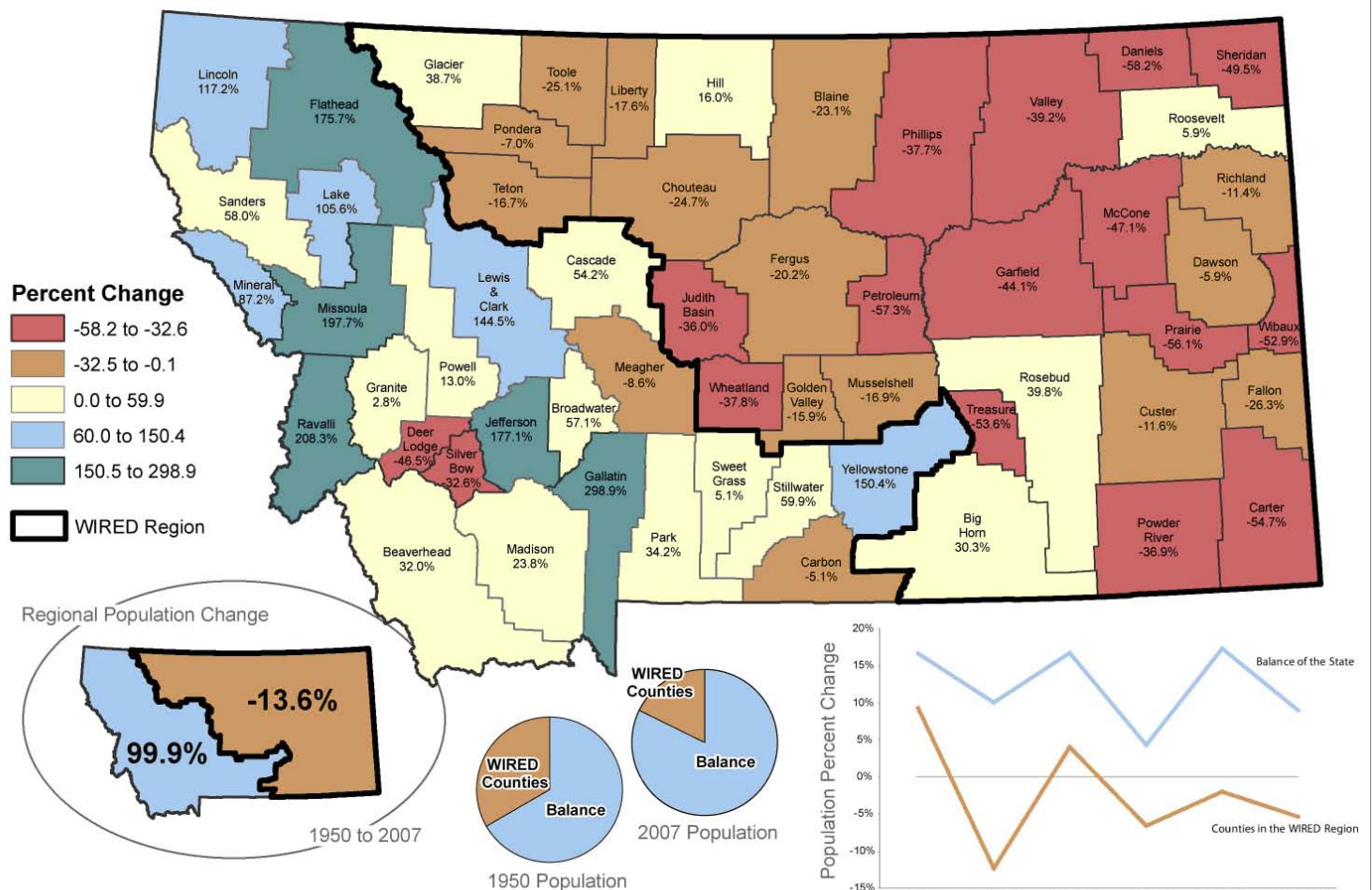
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

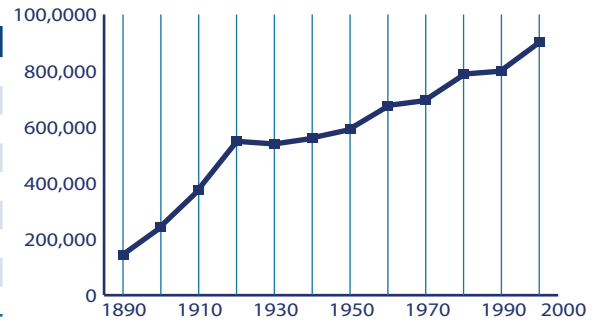
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Carter County	1,360	1,268	-6.76
Custer County	11,696	11,188	-4.34
Dawson County	9,059	8,558	-5.53
Fallon County	2,837	2,696	-4.97
McCone County	6,851	7,426	8.39
Powder River County	1,858	1,699	-8.56
Prairie County	1,199	1,044	-12.93

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Carter County	29,496	13.2	16.3
Custer County	33,836	14.8	20.2
Dawson County	36,080	14.0	17.4
Fallon County	37,112	10.1	13.1
McCone County	34,466	11.9	18.5
Powder River County	33,571	11.8	15.4
Prairie County	30,625	13.4	21.2

Source: U.S. Census Bureau

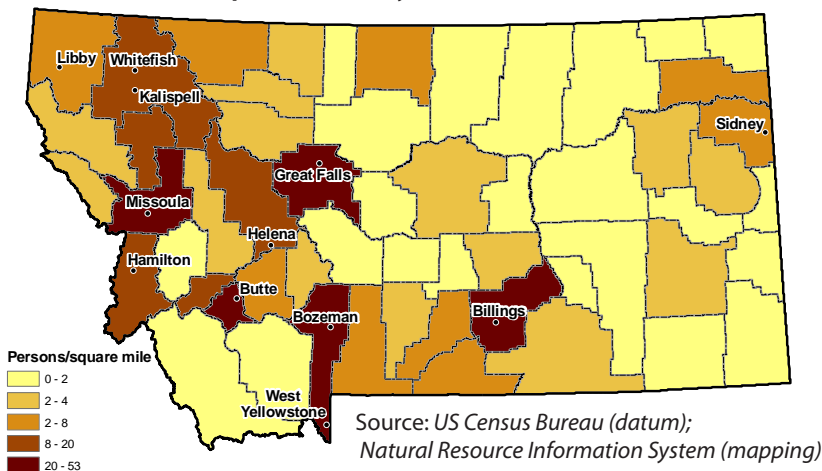


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Carter County	811	811	810	808	806	808	806	803	-0.99
Custer County	5,360	5,364	5,355	5,346	5,339	5,342	5,334	5,327	-0.62
Dawson County	4,168	4,164	4,156	4,147	4,143	4,151	4,144	4,135	-0.79
Fallon County	1,410	1,410	1,409	1,408	1,411	1,416	1,413	1,409	-0.07
McCone County	1,087	1,086	1,084	1,081	1,079	1,082	1,079	1,076	-1.01
Powder River County	1,007	1,008	1,007	1,005	1,003	1,009	1,006	1,003	-0.40
Prairie County	718	717	715	714	714	715	714	711	-0.97

Source: U.S. Census Bureau

# Education

## Schools in Senate District 20

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 20	House District 39	House District 40
High Schools	171	14	14	4
Middle Schools	213	14	14	4
Elementaries	444	72	72	36
<b>Total</b>	<b>828</b>	<b>100</b>	<b>100</b>	<b>44</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Five of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 20.

	Senate District 20		House District 39		House District 40	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	6	5	6	5	2	1
10 to 29.999 %	3	1	3	1	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	1	1	1	1	0	0
70 to 89.999 %	3	1	3	1	0	0
90 to 99.999 %	12	4	12	4	0	0
100 %	5	0	5	0	0	0
<b>Total</b>	<b>30</b>	<b>12</b>	<b>30</b>	<b>12</b>	<b>2</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 20	House District 39	House District 40
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.8	2.6	5.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	0.7	1.1
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.1	2.8	5.3
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	2.5	1.5	3.5
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	23.5	7.7	32.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	7.7	7.8	7.5
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.3	84.5	84.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	17.1	15.7	18.5
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	15.4	19.0	12.8

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 20	House District 39	House District 40
Public	80	8	7	1
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	41	32	9
Academic	28	3	2	1
Special or Other	52	1	1	1
<b>Total</b>	<b>750</b>	<b>54</b>	<b>42</b>	<b>12</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge  
to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:  
(800)-332-3400 Toll Free in Montana  
(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 20	House District 39	House District 40
Total Patrons	3,076	84	84	44
Veterans Who Are Patrons	258	5	5	2
Patron Count by Disability				
Blindness	945	27	27	11
Low Vision	1,435	40	40	20
Physical	267	7	7	5
Reading	435	10	10	8

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 20	House District 39	House District 40
Statewide Databases	750	42	42	12
OCLC	249	12	12	3
Ask Montana	20	0	0	0
MontanaLibrary2Go	21	3	3	2
HeritageQuest	80	7	7	1
Montana Memory Project	12	2	2	2

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 20	House District 39	House District 40
Participating Libraries	91	7	7	6
Patrons	271,880	16,879	16,879	11,536
Items	2,304,415	204,204	204,204	166,946
Partner Group Libraries	28	3	3	2



### Montana Shared Catalog Senate District 20 Public and Branch Libraries

Miles City Public Library - *Miles City*

Glendive Public Library - *Glendive*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 20 ranks number 2 in size and is 12,463.566 square miles, or about 8% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 20		House District 39		House District 40	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	8,908.273	71.475	8,902.669	71.462	5.604	98.749
Local Government	30.275	0.021	1.054	0.008	1.054	0.008	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.829	0.007	0.829	0.007	0.000	0.000
Water	1,319.568	0.898	6.646	0.053	6.576	0.053	0.070	1.232
Montana Fish, Wildlife and Parks	467.888	0.318	0.390	0.003	0.389	0.003	0.000	0.008
State Trust Land	8,060.125	5.486	850.845	6.827	850.845	6.830	0.000	0.000
Other State Land	114.762	0.078	0.005	0.000	0.005	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	2,469.263	19.812	2,469.263	19.821	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	226.212	1.815	226.212	1.816	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.049	0.000	0.049	0.000	0.001	0.012
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>12,463.566</b>		<b>12,457.891</b>		<b>5.675</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 20		House District 39		House District 40	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	619,736.745	10.055	619,633.045	10.054	103.700	14.899
Farmstead	54,950.000	0.096	1,851.000	0.030	1,842.000	0.030	9.000	1.293
Grazing	37,017,002.816	64.604	5,338,332.359	86.613	5,337,931.449	86.616	400.910	57.600
Irrigated	1,641,330.911	2.865	30,260.640	0.491	30,078.230	0.488	182.410	26.208
Timber	5,006,817.111	8.738	62,273.230	1.010	62,273.230	1.010	0.000	0.000
Wild Hay	797,870.640	1.392	110,990.179	1.801	110,990.179	1.801	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>6,163,444.15</b>		<b>6,162,748.13</b>		<b>696.02</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 20	House District 39	House District 40
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	32,802.72	32,802.72	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>32,802.72</b>	<b>32,802.72</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 20		House District 39		House District 40	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	7,192	165.71	7,010	231.51	182	99.91
1990 - 1999	47,608	122.33	782	137.03	722	190.89	60	83.18
2000 - 2007	41,109	135.18	977	139.84	913	218.08	64	61.59
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>8,951</b>	<b>147.53</b>	<b>8,645</b>	<b>213.49</b>	<b>306</b>	<b>81.56</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

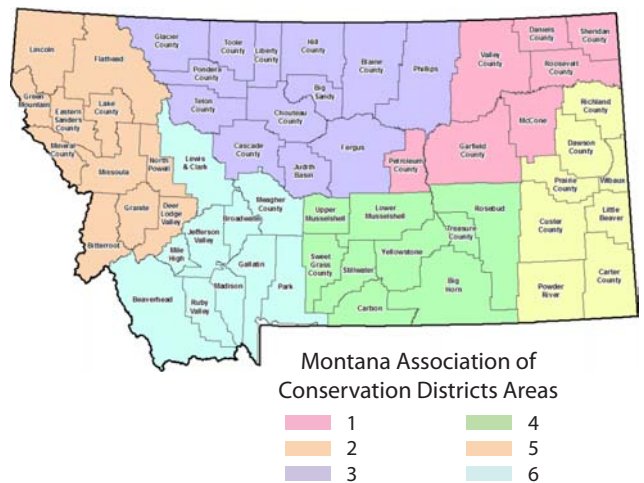
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 20	House District 39	House District 40
62-73 Ground Water	181	5	5	0
Compact	263	1	1	0
Conservation District	234	80	80	0
Exempt Right	6,248	154	152	2
Ground Water Certificate	76,476	2,711	2,635	76
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	8,014	8,014	0
Provisional Permit	9,113	673	672	1
Reserved Claim	3,558	2	2	0
Statement of Claim	182,211	12,812	12,777	35
Stockwater Permit	3,580	687	687	0
Temporary Permit	13	2	2	0
Water Reservation	8,911	519	518	1
<b>Total</b>	<b>299,021</b>	<b>25,660</b>	<b>25,545</b>	<b>115</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 47 of which are located in Senate District 20. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 39</b>	
Public, community	19
Public, non-community, non-transient	2
Public, transient	21
<b>House District 40</b>	
Public, community	2
Public, transient	3

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 20

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 20	House District 39	House District 40
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	4	4	0
Hydroelectric	26	0	0	0
Irrigation	822	97	97	0
Recreation	54	2	2	0
Stock/Small Farm Pond	1,771	225	225	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	1	1	0
Unknown	828	99	99	0
<b>Total</b>	<b>3,666</b>	<b>428</b>	<b>428</b>	<b>0</b>



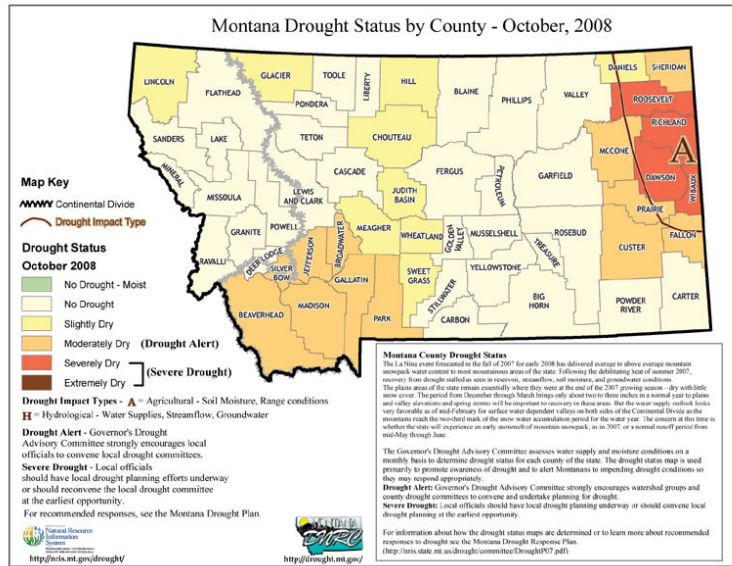
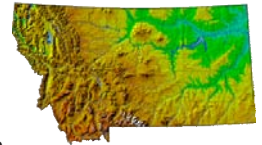
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

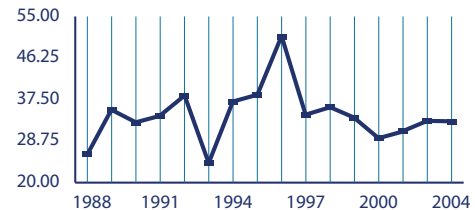
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

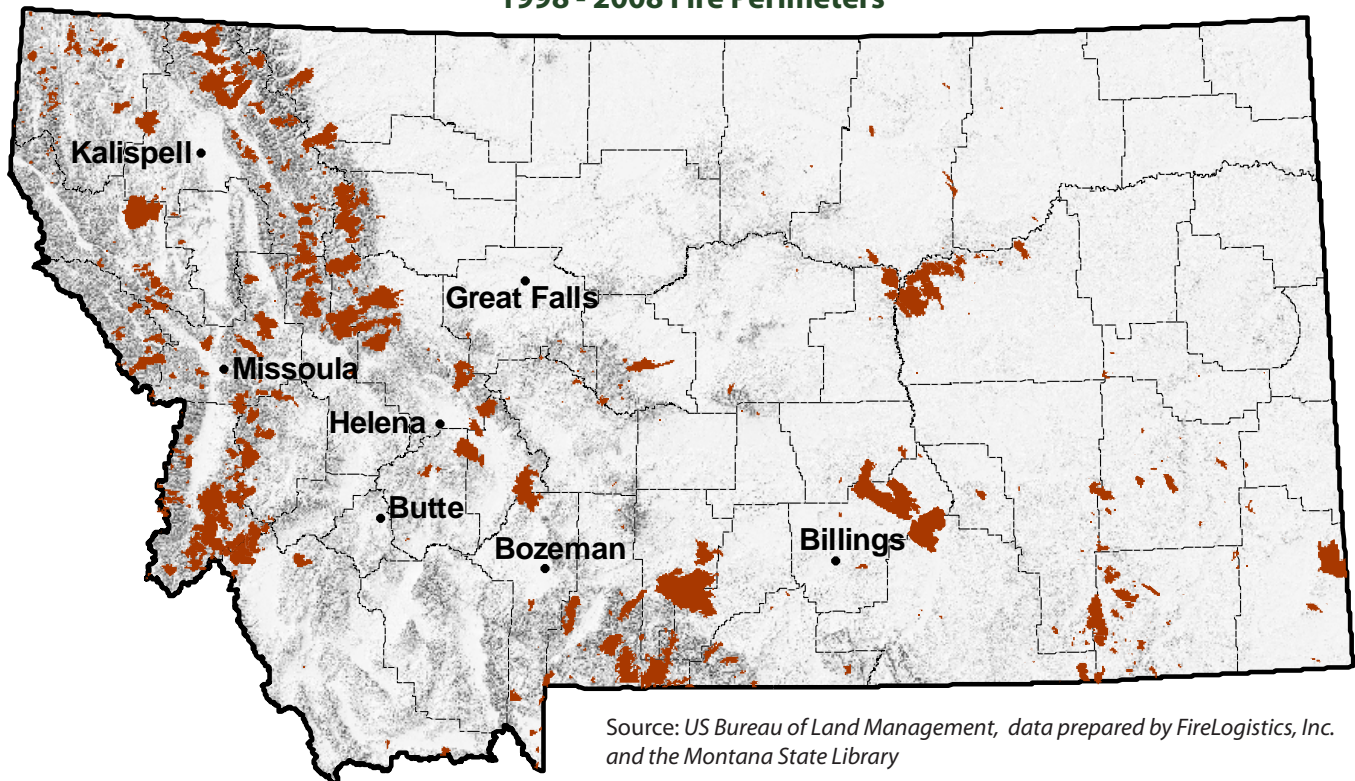
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

# Energy, Mines

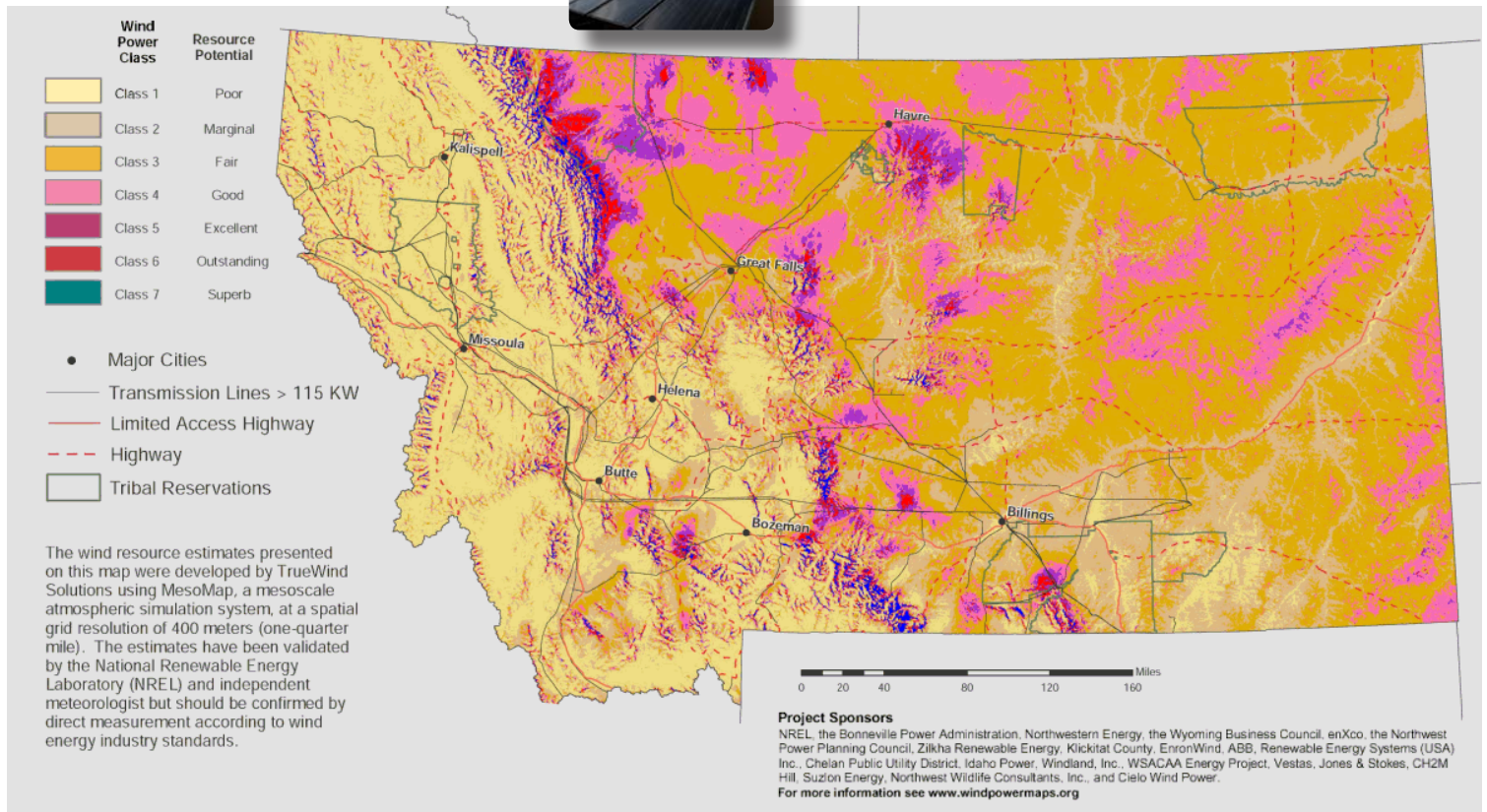
## Oil and Gas Wells in Senate District 20

	Montana	Senate District 20	House District 39	House District 40
Coal Bed Methane, Completed	1,042	6	6	0
Coal Bed Methane, Abandoned	36	2	2	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	873	873	0
Gas, Abandoned	2,265	227	227	0
Gas, Permitted	284	96	96	0
Gas, Under Construction	210	76	76	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	935	935	0
Oil, Abandoned	4,390	237	237	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	28	28	0
Oil, Under Construction	160	1	1	0
Oil, Water	31	5	5	0
<b>Total</b>	<b>22,355</b>	<b>2,486</b>	<b>2,486</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 20

	Montana		Senate District 20		House District 39		House District 40	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	4	175	4	175	0	0
Natural Gas	360	3,301	16	218	15	216	1	2
Refined Product	47	805	2	60	1	58	1	2
Other	24	402	6	184	6	184	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>28</b>	<b>636</b>	<b>26</b>	<b>633</b>	<b>2</b>	<b>4</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 20	382	14
House District 39	381	10
House District 40	1	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

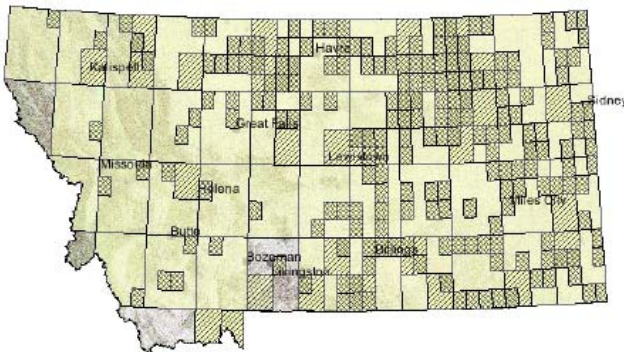
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 20

Senate District 20	
Amphibians	6
Birds	283
Fish	50
Mammals	69
Reptiles	13
<b>Total</b>	<b>421</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 5,382,377 acres or 67.48% of Senate District 20. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 20	
Antelope	2,232,856.51
Bighorn Sheep	0.00
Elk	60,092.75
Mountain Goat	0.00
Mule Deer	3,784,603.85
Moose	0.00
White-tailed Deer	1,085,997.42

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 20.

## Recreation Area (Acres)

Senate District 20	
Fishing Access Sites	614.43
State Parks	328.42
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	4.58
<b>Total</b>	<b>947.42</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

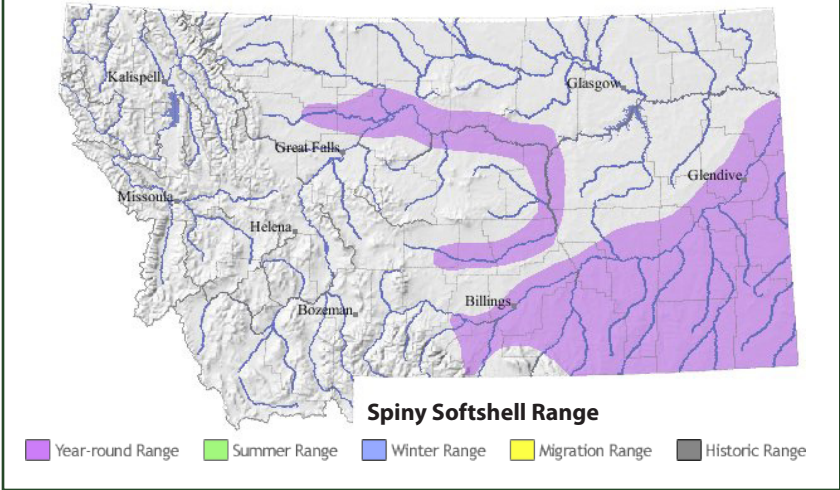
### Spiny Softshell

*Apalone spinifer*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 1,146,251.85 of those acres or 15.19% are located in Senate District 20.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Carter County	10	318	328
Custer County	5,569	9,407	14,976
Dawson County	3,871	5,707	9,578
Fallon County	972	2,457	3,429
McCone County	306	651	957
Powder River County	674	2,381	3,055
Prairie County	217	656	873

Source: Montana Fish, Wildlife & Parks

# Senate District 20 Libraries

## Public



### Ekalaka Public Library

Jennifer Cole, Library Director  
Carter County  
PO Box 482 Ekalaka, MT 59324  
(406) 775-6336  
Web Site: <http://sites.google.com/site/ekalakapubliclibrary/>  
*OCLC, HeritageQuest, Statewide Databases*



### Fallon County Library

Vera Abrams, Library Director  
Fallon County  
PO Box 1037 Baker, MT 59313  
(406) 778-7160  
Web Site: <http://www.midrivers.com/~bakerlib/>  
*OCLC, HeritageQuest, Statewide Databases*



### George McCone Memorial County Library

Emmie Loberg, Library Director  
McCone County  
PO Box 49 Circle, MT 59215  
(406) 485-2350  
Web Site: <http://www.mcconelibrary.com/>  
*OCLC, HeritageQuest, Statewide Databases*



### Glendive Public Library

Gail Nagle, Library Director  
Dawson County  
200 South Kendrick Glendive, MT 59330  
(406) 377-3633  
Web Site: <http://www.dawsoncountymontana.com/library/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*



### Henry A Malley Memorial Library

Diane Stuver, Library Director  
Powder River County  
PO Box 345 Broadus, MT 59317  
(406) 436-2812  
*OCLC, HeritageQuest, Statewide Databases*



### Miles City Public Library

Sonja Woods, Library Director  
Custer County  
One South Tenth Street Miles City, MT 59301  
(406) 234-1496  
Web Site: <http://www.milescitypubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Montana Memory Project Participant, Statewide Databases*



### Prairie County Library

Rolane Christofferson, Library Director  
Prairie County  
PO Box 275 Terry, MT 59349  
(406) 635-5546  
*OCLC, HeritageQuest, Statewide Databases*

## Academic



### Jane Carey Memorial Library

Todd Knispel, Library Director  
Dawson County  
PO Box 421 Glendive, MT 59330  
(406) 377-9414  
Web Site: <http://www.dawson.edu/dcclibrary>  
Catalog: <http://www.dawson.edu/dcclibrary>  
*OMNI System, OCLC, Statewide Databases*



### Judson H. Flower, Jr. Library

Ann Rutherford, Library Director  
Custer County  
2715 Dickinson Street Miles City, MT 59301  
(406) 874-6105  
Web Site: <http://mccolinerference.pbwiki.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, Montana Memory Project Participant, Statewide Databases*

## School

### Alzada Elementary

Drusilla Dye, School Librarian  
Carter County  
PO Box 8 Alzada, MT 59311  
(406) 828-4445  
*Statewide Databases*

### Baker Middle / High School Library

Diane Van Gorden, School Librarian  
Fallon County  
PO Box 659 Baker, MT 59313  
(406) 778-3329  
Web Site: <http://www.baker.k12.mt.us>  
*OCLC, Statewide Databases*

### Biddle Elementary

Tedi Jo Williams, Supervising Teacher/Librarian  
Powder River County  
PO Box 397 Biddle, MT 59314  
(406) 427-5030  
*Statewide Databases*

### Broadus Public School

Kendra Hartman, School Librarian  
Powder River County  
PO Box 500 Broadus, MT 59317  
(406) 436-2637  
*Statewide Databases*

### Carter County High School

Judy Janz, Librarian  
Carter County  
PO Box 458 Ekalaka, MT 59324  
(406) 775-8767  
*Statewide Databases*

### Circle Public Schools

Sande Larson, School Librarian  
McCone County  
PO Box 99 Circle, MT 59215  
(406) 485-3600  
*Statewide Databases*

### Custer County District

#### High School Library

Myra Annalora, School Librarian  
Custer County  
421 North Tenth Street Miles City, MT 59301  
(406) 234-4920  
*Statewide Databases*

### Dawson County High

#### School Media Center

Eileen Melby, School Librarian  
Dawson County  
PO Box 701 Glendive, MT 59330  
(406) 377-5265  
*OCLC, Statewide Databases*

### Deer Creek Elementary

Etta Herring, Supervising Teacher/Librarian  
Dawson County  
12 Road 564 Glendive, MT 59330  
(406) 687-3364  
*Statewide Databases*

### Ekalaka Public Schools Library

Judy Janz, School Library Media Specialist  
Carter County  
PO Box 458 Ekalaka, MT 59324  
(406) 775-8765  
*Statewide Databases*

### Garfield Elementary School

BettyLou Berger, School Librarian  
Custer County  
1604 Main Street Miles City, MT 59301  
(406) 234-4310  
*Statewide Databases*

### Hawks Home Elementary

Barb Lapke, Supervising Teacher/Librarian  
Carter County  
HC 49 Box 15 Hammond, MT 59332  
(406) 775-6443  
*Statewide Databases*

### Highland Park Elementary

Joan Ameline, School Librarian  
Custer County  
1604 Main St Miles City, MT 59301  
(406) 234-3890  
*Statewide Databases*

### Jefferson Elementary School

Eloise True, School Librarian  
Dawson County  
800 Jefferson School Rd Glendive, MT 59330  
(406) 377-4155  
*Statewide Databases*

### Kinsey Elementary School

Rene Torgerson, School Librarian  
Custer County  
General Delivery Kinsey, MT 59338  
(406) 232-3111  
*Statewide Databases*

### Kircher Elementary

Jennifer Beardsley, School Clerk  
Custer County  
Box 2353 Miles City, MT 59301  
(406) 232-6584  
*Statewide Databases*

### Lincoln Elementary School

Christy Ivanish, School Librarian  
Custer County  
1604 Main Street Miles City, MT 59301  
(406) 234-1697  
*Statewide Databases*

### Lincoln School

Linda Wade, Library Aide  
Fallon County  
PO Box 1077 Baker, MT 59313  
(406) 778-2022  
*Statewide Databases*

### Lindsay Elementary

Shirley Sadowski, Teacher  
Dawson County  
PO Box 184 Lindsay, MT 59339  
(406) 584-7585  
*Statewide Databases*

### Longfellow Library

Linda Wade, Library Aide  
Fallon County  
P O Box 1077 Baker, MT 59313  
(406) 778-2022  
*Statewide Databases*

### Pine Hills School Library

Rebecca Schmidt, School Librarian  
Custer County  
4 N Haynes Ave Miles City, MT 59301  
(406) 233-2216  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Plevna Public Schools

Tom McPhee, School Librarian  
Fallon County  
PO Box 158 Plevna, MT 59344  
(406) 772-5666  
*Statewide Databases*

### Powder River County District High School

Meri Mainwaring, School Librarian  
Powder River County  
PO Box 500 Broadus, MT 59317  
(406) 436-2658  
*Statewide Databases*

### S H School

Ron Hunt, Supervising Teacher/Librarian  
Custer County  
HC 40 Box 6591 Miles City, MT 59301  
(406) 421-5439  
*Statewide Databases*

### South Stacey Elementary Library

Jenni Felgenhauer, Supervising Teacher/Librarian  
Powder River County  
124 Stacey Rd. Volborg, MT 59351  
(406) 784-2256  
*Statewide Databases*

### Spring Creek Elementary Library

Lydianne Jurica, Teacher  
Custer County  
HC 30 Box 8300 Powderville, MT 59345  
(406) 554-3512  
*Statewide Databases*

### Terry Public Schools Library

Jeannette Anderson, School Librarian  
Prairie County  
PO Box 187 Terry, MT 59349  
(406) 635-5533  
*Statewide Databases*

### Trail Creek Elementary Library

Joyce Utroske, Supervising Teacher/Librarian  
Custer County  
HC 80 Box 26 Ismay, MT 59336  
(406) 421-5503  
*Statewide Databases*

### Twin Buttes Elementary Library

Melinda Hogue, Supervising Teacher/Librarian  
Custer County  
HC 32 Box 4916 Miles City, MT 59301  
(406) 354-7271  
*Statewide Databases*

### Washington Middle School Library

Sue Stanton, School Librarian  
Custer County  
1604 Main St Miles City, MT 59301  
(406) 234-2084  
*Statewide Databases*

## Special

### VA MT Healthcare System Medical Library

Gail Wilkerson, Library Director  
Custer County  
210 South Winchester Miles City, MT 59301  
(406) 874-5615  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Carter County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.4	6.2	54
Households 2000 (complete count)	543	358,667	50
Persons per household 2000 (complete count)	2.5	2.5	18
<b>Resident Population</b>			
Estimate (July 1) 2006	1,321	944,632	50
Estimate, percent change - April 1, 2000 to July 1, 2006	-2.9	4.7	31
Estimate, net change - April 1, 2000 to July 1, 2006	-39	42,437	27
(April 1) 2000 (complete count)	1,360	902,195	50
Under 5 years of age (July 1) 2006	35	57,916	53
Under 5 years of age, percent (July 1) 2006	2.6	6.1	56
Under 18 years of age (July 1) 2006	226	217,848	52
Under 18 years of age, percent (July 1) 2006	17.1	23.1	55
65 years and over (July 1) 2006	261	130,592	50
65 years and over, percent (July 1) 2006	19.8	13.8	11
Total females, percent (July 1) 2006	50.3	50.0	17
White alone (July 1) 2006	1,309	858,140	50
Black alone (July 1) 2006	1	4,094	46
American Indian and Alaska Native alone (July 1) 2006	5	60,725	53
Asian alone (July 1) 2006	3	5,699	48
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	43
Population 5 years and over, percent speaking language other than English at	3	5	51
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	280	145,732	50
<b>Vital Statistics</b>			
Births 2004	7	11,519	53
Deaths 2004	13	8,094	51
Infant deaths under one year 2004	0	52	26
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	73.8	53.6	2.0
Percent foreign born population 2000 (sample)	1.0	1.8	44
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.3	87.2	36
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	13.6	24.4	53
<b>Income/Poverty</b>			
Per capita income in 1999	13,280	17,151	51
Median household income 2004	28,411	35,574	50
People of all ages in poverty - percent 2004	11	14	45
Personal Income (NAICS) 2005	33	27,122	51
Per capita personal income (NAICS) 2005	25,209	29,015	33
<b>Federal</b>			
Federal Government expenditure - total FY 2004	27,970	7,493,567	42
Federal Government expenditure per capita FY 2004	21,125	8,085	2
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	806	432,023	51
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-5	19,390	38
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	46
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.8	69.1	17
Median value of specified owner-occupied housing units 2000 (sample)	34,600	99,500	56
Housing units by units in structure - multiple units 2000 (sample)	3.0	15.70	52
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	38
Valuation of new private housing units authorized by building permits 2006	0	723,109	38
<b>Employment/Business</b>			
Civilian labor force 2006	657	493,842	50
Civilian labor force unemployment 2006	21	15,680	50
Civilian labor force unemployment rate 2006	3.2	3.2	27
Employment in all industries (NAICS) 2005	898	613,425	50
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	0	54,370	51
Employment in government and government enterprises (NAICS) 2005	112	92,756	53
Earnings in all industries (NAICS, no code) 2005	17,648	19,787,993	51
Earnings in all industries (NAICS, no code), average earnings per job 2005	19,653	32,258	51
Average travel time to work for workers 16 years and over not working at home 2000	22.5	17.7	9
Private nonfarm establishments 2005	32	35,736	52
Private nonfarm employment for pay period including March 12, 2005	126	326,887	53
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	0.0	10.40	38
Nonemployer: total (NAICS 00) establishments, 2005	96	80,851	51
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	0	1,537,986	54
Total number of firms 2002	113	100,402	51
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	14
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	39
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	4,470	10,122,625	50
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,289	11,116	49
Land in farms (NAICS) 2002(acres)(not adjusted)	1,666,922	59,612,403	11

Source: U.S. Census Bureau

# Custer County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.1	6.2	25
Households 2000 (complete count)	4,768	358,667	14
Persons per household 2000 (complete count)	2.4	2.5	42
<b>Resident Population</b>			
Estimate (July 1) 2006	11,151	944,632	17
Estimate, percent change - April 1, 2000 to July 1, 2006	-4.7	4.7	37
Estimate, net change - April 1, 2000 to July 1, 2006	-545	42,437	52
(April 1) 2000 (complete count)	11,696	902,195	16
Under 5 years of age (July 1) 2006	642	57,916	17
Under 5 years of age, percent (July 1) 2006	5.8	6.1	18
Under 18 years of age (July 1) 2006	2,580	217,848	17
Under 18 years of age, percent (July 1) 2006	23.1	23.1	15
65 years and over (July 1) 2006	1,955	130,592	15
65 years and over, percent (July 1) 2006	17.5	13.8	29
Total females, percent (July 1) 2006	50.6	50.0	10
White alone (July 1) 2006	10,814	858,140	15
Black alone (July 1) 2006	14	4,094	26
American Indian and Alaska Native alone (July 1) 2006	194	60,725	27
Asian alone (July 1) 2006	32	5,699	21
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	6	527	13
Population 5 years and over, percent speaking language other than English at	5	5	24
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,063	145,732	17
<b>Vital Statistics</b>			
Births 2004	125	11,519	17
Deaths 2004	134	8,094	13
Infant deaths under one year 2004	1	52	15
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	57.7	53.6	35.0
Percent foreign born population 2000 (sample)	1.4	1.8	30
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.9	87.2	26
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	18.8	24.4	23
<b>Income/Poverty</b>			
Per capita income in 1999	15,876	17,151	24
Median household income 2004	34,035	35,574	22
People of all ages in poverty - percent 2004	14	14	24
Personal Income (NAICS) 2005	295	27,122	16
Per capita personal income (NAICS) 2005	26,240	29,015	28
<b>Federal</b>			
Federal Government expenditure - total FY 2004	86,854	7,493,567	18
Federal Government expenditure per capita FY 2004	7,583	8,085	34
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,334	432,023	15
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-26	19,390	55
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.5	4.7	44
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.2	69.1	42
Median value of specified owner-occupied housing units 2000 (sample)	63,100	99,500	31
Housing units by units in structure - multiple units 2000 (sample)	17.6	15.70	9
New private housing units authorized by building permits - total 2006 (20,000-place universe)	8	4,542	21
Valuation of new private housing units authorized by building permits 2006	1,099	723,109	20
<b>Employment/Business</b>			
Civilian labor force 2006	5,551	493,842	16
Civilian labor force unemployment 2006	171	15,680	21
Civilian labor force unemployment rate 2006	3.1	3.2	30
Employment in all industries (NAICS) 2005	7,229	613,425	14
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	212	54,370	27
Employment in government and government enterprises (NAICS) 2005	1,100	92,756	18
Earnings in all industries (NAICS, no code) 2005	193,504	19,787,993	18
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,768	32,258	25
Average travel time to work for workers 16 years and over not working at home 2000	11.9	17.7	54
Private nonfarm establishments 2005	403	35,736	15
Private nonfarm employment for pay period including March 12, 2005	3,725	326,887	13
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-4.6	10.40	50
Nonemployer: total (NAICS 00) establishments, 2005	788	80,851	19
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	18,040	1,537,986	14
Total number of firms 2002	1,152	100,402	17
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	16
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	81,951	7,223,420	11
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	142,594	10,122,625	11
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,466	11,116	7
Land in farms (NAICS) 2002(acres)(not adjusted)	1,904,133	59,612,403	8

Source: U.S. Census Bureau



# Dawson County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.8	6.2	21
Households 2000 (complete count)	3,625	358,667	23
Persons per household 2000 (complete count)	2.4	2.5	39
<b>Resident Population</b>			
Estimate (July 1) 2006	8,624	944,632	26
Estimate, percent change - April 1, 2000 to July 1, 2006	-4.8	4.7	38
Estimate, net change - April 1, 2000 to July 1, 2006	-435	42,437	48
(April 1) 2000 (complete count)	9,059	902,195	25
Under 5 years of age (July 1) 2006	450	57,916	25
Under 5 years of age, percent (July 1) 2006	5.2	6.1	27
Under 18 years of age (July 1) 2006	1,763	217,848	27
Under 18 years of age, percent (July 1) 2006	20.4	23.1	42
65 years and over (July 1) 2006	1,532	130,592	18
65 years and over, percent (July 1) 2006	17.8	13.8	26
Total females, percent (July 1) 2006	49.8	50.0	29
White alone (July 1) 2006	8,387	858,140	22
Black alone (July 1) 2006	25	4,094	16
American Indian and Alaska Native alone (July 1) 2006	121	60,725	31
Asian alone (July 1) 2006	17	5,699	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	29
Population 5 years and over, percent speaking language other than English at	4	5	27
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,381	145,732	26
<b>Vital Statistics</b>			
Births 2004	88	11,519	25
Deaths 2004	108	8,094	18
Infant deaths under one year 2004	1	52	16
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	62.8	53.6	25.0
Percent foreign born population 2000 (sample)	1.1	1.8	40
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.7	87.2	39
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.1	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	15,368	17,151	29
Median household income 2004	35,740	35,574	15
People of all ages in poverty - percent 2004	12	14	37
Personal Income (NAICS) 2005	213	27,122	27
Per capita personal income (NAICS) 2005	24,714	29,015	36
<b>Federal</b>			
Federal Government expenditure - total FY 2004	58,401	7,493,567	29
Federal Government expenditure per capita FY 2004	6,763	8,085	41
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,144	432,023	25
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-24	19,390	54
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	47
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.0	69.1	22
Median value of specified owner-occupied housing units 2000 (sample)	62,700	99,500	32
Housing units by units in structure - multiple units 2000 (sample)	10.1	15.70	24
New private housing units authorized by building permits - total 2006 (20,000-place universe)	3	4,542	25
Valuation of new private housing units authorized by building permits 2006	418	723,109	23
<b>Employment/Business</b>			
Civilian labor force 2006	4,119	493,842	24
Civilian labor force unemployment 2006	113	15,680	28
Civilian labor force unemployment rate 2006	2.7	3.2	45
Employment in all industries (NAICS) 2005	5,475	613,425	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	-185	54,370	56
Employment in government and government enterprises (NAICS) 2005	807	92,756	23
Earnings in all industries (NAICS, no code) 2005	153,892	19,787,993	21
Earnings in all industries (NAICS, no code), average earnings per job 2005	28,108	32,258	19
Average travel time to work for workers 16 years and over not working at home 2000	13.1	17.7	49
Private nonfarm establishments 2005	305	35,736	20
Private nonfarm employment for pay period including March 12, 2005	2,616	326,887	17
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	5.6	10.40	21
Nonemployer: total (NAICS 00) establishments, 2005	624	80,851	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	9,103	1,537,986	22
Total number of firms 2002	833	100,402	23
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	18
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	61,621	7,223,420	14
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	74,732	10,122,625	19
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	8,553	11,116	16
Land in farms (NAICS) 2002(acres)(not adjusted)	1,410,885	59,612,403	16

Source: U.S. Census Bureau

# Fallon County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.8	6.2	36
Households 2000 (complete count)	1,140	358,667	42
Persons per household 2000 (complete count)	2.5	2.5	22
<b>Resident Population</b>			
Estimate (July 1) 2006	2,717	944,632	42
Estimate, percent change - April 1, 2000 to July 1, 2006	-4.2	4.7	36
Estimate, net change - April 1, 2000 to July 1, 2006	-120	42,437	29
(April 1) 2000 (complete count)	2,837	902,195	41
Under 5 years of age (July 1) 2006	146	57,916	40
Under 5 years of age, percent (July 1) 2006	5.4	6.1	23
Under 18 years of age (July 1) 2006	560	217,848	41
Under 18 years of age, percent (July 1) 2006	20.6	23.1	39
65 years and over (July 1) 2006	529	130,592	41
65 years and over, percent (July 1) 2006	19.5	13.8	12
Total females, percent (July 1) 2006	49.7	50.0	33
White alone (July 1) 2006	2,666	858,140	42
Black alone (July 1) 2006	3	4,094	43
American Indian and Alaska Native alone (July 1) 2006	21	60,725	45
Asian alone (July 1) 2006	9	5,699	36
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	31
Population 5 years and over, percent speaking language other than English at	3	5	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	402	145,732	42
<b>Vital Statistics</b>			
Births 2004	31	11,519	40
Deaths 2004	24	8,094	43
Infant deaths under one year 2004	0	52	28
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	67.0	53.6	12.0
Percent foreign born population 2000 (sample)	1.0	1.8	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	85.7	87.2	22
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	14.4	24.4	49
<b>Income/Poverty</b>			
Per capita income in 1999	16,014	17,151	21
Median household income 2004	37,822	35,574	9
People of all ages in poverty - percent 2004	9	14	55
Personal Income (NAICS) 2005	82	27,122	41
Per capita personal income (NAICS) 2005	30,425	29,015	9
<b>Federal</b>			
Federal Government expenditure - total FY 2004	20,304	7,493,567	46
Federal Government expenditure per capita FY 2004	7,319	8,085	37
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,413	432,023	42
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3	19,390	26
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.2	4.7	23
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	77.4	69.1	7
Median value of specified owner-occupied housing units 2000 (sample)	48,000	99,500	46
Housing units by units in structure - multiple units 2000 (sample)	7.2	15.70	33
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	39
Valuation of new private housing units authorized by building permits 2006	0	723,109	39
<b>Employment/Business</b>			
Civilian labor force 2006	1,731	493,842	40
Civilian labor force unemployment 2006	32	15,680	44
Civilian labor force unemployment rate 2006	1.8	3.2	55
Employment in all industries (NAICS) 2005	2,124	613,425	39
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	198	54,370	28
Employment in government and government enterprises (NAICS) 2005	273	92,756	42
Earnings in all industries (NAICS, no code) 2005	72,252	19,787,993	36
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,017	32,258	8
Average travel time to work for workers 16 years and over not working at home 2000	14.9	17.7	39
Private nonfarm establishments 2005	130	35,736	40
Private nonfarm employment for pay period including March 12, 2005	832	326,887	38
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	24.6	10.40	5
Nonemployer: total (NAICS 00) establishments, 2005	280	80,851	42
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	2,580	1,537,986	39
Total number of firms 2002	355	100,402	42
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	20
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	17,745	7,223,420	25
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	19,657	10,122,625	41
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	7,206	11,116	19
Land in farms (NAICS) 2002(acres)(not adjusted)	932,211	59,612,403	26

Source: U.S. Census Bureau

# McCone County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.7	6.2	51
Households 2000 (complete count)	810	358,667	47
Persons per household 2000 (complete count)	2.4	2.5	26
<b>Resident Population</b>			
Estimate (July 1) 2006	1,760	944,632	27
Estimate, percent change - April 1, 2000 to July 1, 2006	-11.0	4.7	51
Estimate, net change - April 1, 2000 to July 1, 2006	-217	42,437	38
(April 1) 2000 (complete count)	1,977	902,195	47
Under 5 years of age (July 1) 2006	58	57,916	51
Under 5 years of age, percent (July 1) 2006	3.3	6.1	53
Under 18 years of age (July 1) 2006	373	217,848	46
Under 18 years of age, percent (July 1) 2006	21.2	23.1	31
65 years and over (July 1) 2006	352	130,592	48
65 years and over, percent (July 1) 2006	20.0	13.8	10
Total females, percent (July 1) 2006	50.2	50.0	22
White alone (July 1) 2006	1,699	858,140	49
Black alone (July 1) 2006	6	4,094	35
American Indian and Alaska Native alone (July 1) 2006	28	60,725	44
Asian alone (July 1) 2006	5	5,699	47
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	48
Population 5 years and over, percent speaking language other than English at	2	5	55
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	299	145,732	48
<b>Vital Statistics</b>			
Births 2004	11	11,519	50
Deaths 2004	11	8,094	53
Infant deaths under one year 2004	0	52	35
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	72.6	53.6	3.0
Percent foreign born population 2000 (sample)	0.7	1.8	53
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	86.1	87.2	21
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.4	24.4	38
<b>Income/Poverty</b>			
Per capita income in 1999	15,162	17,151	33
Median household income 2004	29,746	35,574	44
People of all ages in poverty - percent 2004	10	14	50
Personal Income (NAICS) 2005	45	27,122	48
Per capita personal income (NAICS) 2005	25,224	29,015	32
<b>Federal</b>			
Federal Government expenditure - total FY 2004	19,820	7,493,567	48
Federal Government expenditure per capita FY 2004	11,166	8,085	13
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,079	432,023	47
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-8	19,390	45
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.7	4.7	53
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	78.0	69.1	5
Median value of specified owner-occupied housing units 2000 (sample)	42,600	99,500	51
Housing units by units in structure - multiple units 2000 (sample)	5.1	15.70	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	46
Valuation of new private housing units authorized by building permits 2006	0	723,109	46
<b>Employment/Business</b>			
Civilian labor force 2006	996	493,842	44
Civilian labor force unemployment 2006	24	15,680	48
Civilian labor force unemployment rate 2006	2.4	3.2	53
Employment in all industries (NAICS) 2005	1,286	613,425	44
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	79	54,370	35
Employment in government and government enterprises (NAICS) 2005	182	92,756	47
Earnings in all industries (NAICS, no code) 2005	27,201	19,787,993	46
Earnings in all industries (NAICS, no code), average earnings per job 2005	21,152	32,258	45
Average travel time to work for workers 16 years and over not working at home 2000	15.1	17.7	38
Private nonfarm establishments 2005	61	35,736	48
Private nonfarm employment for pay period including March 12, 2005	341	326,887	45
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-4.2	10.40	49
Nonemployer: total (NAICS 00) establishments, 2005	135	80,851	48
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	522	1,537,986	50
Total number of firms 2002	181	100,402	48
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	31
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	45
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	11,488	10,122,625	46
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,237	11,116	31
Land in farms (NAICS) 2002(acres)(not adjusted)	1,346,271	59,612,403	18

Source: U.S. Census Bureau



# Powder River County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.6	6.2	53
Households 2000 (complete count)	737	358,667	49
Persons per household 2000 (complete count)	2.5	2.5	14
<b>Resident Population</b>			
Estimate (July 1) 2006	1,756	944,632	49
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.5	4.7	42
Estimate, net change - April 1, 2000 to July 1, 2006	-102	42,437	28
(April 1) 2000 (complete count)	1,858	902,195	49
Under 5 years of age (July 1) 2006	59	57,916	50
Under 5 years of age, percent (July 1) 2006	3.4	6.1	51
Under 18 years of age (July 1) 2006	361	217,848	47
Under 18 years of age, percent (July 1) 2006	20.6	23.1	40
65 years and over (July 1) 2006	338	130,592	49
65 years and over, percent (July 1) 2006	19.2	13.8	13
Total females, percent (July 1) 2006	50.4	50.0	13
White alone (July 1) 2006	1,704	858,140	48
Black alone (July 1) 2006	0	4,094	56
American Indian and Alaska Native alone (July 1) 2006	35	60,725	41
Asian alone (July 1) 2006	1	5,699	55
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	51
Population 5 years and over, percent speaking language other than English at	1	5	56
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	308	145,732	47
<b>Vital Statistics</b>			
Births 2004	11	11,519	51
Deaths 2004	16	8,094	48
Infant deaths under one year 2004	0	52	42
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	66.9	53.6	13.0
Percent foreign born population 2000 (sample)	0.6	1.8	55
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.4	87.2	34
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.0	24.4	40
<b>Income/Poverty</b>			
Per capita income in 1999	15,351	17,151	30
Median household income 2004	30,732	35,574	36
People of all ages in poverty - percent 2004	10	14	52
Personal Income (NAICS) 2005	39	27,122	49
Per capita personal income (NAICS) 2005	22,826	29,015	43
<b>Federal</b>			
Federal Government expenditure - total FY 2004	14,659	7,493,567	51
Federal Government expenditure per capita FY 2004	8,212	8,085	27
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,006	432,023	49
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-1	19,390	30
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.1	4.7	31
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.8	69.1	23
Median value of specified owner-occupied housing units 2000 (sample)	59,800	99,500	38
Housing units by units in structure - multiple units 2000 (sample)	3.9	15.70	47
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	50
Valuation of new private housing units authorized by building permits 2006	0	723,109	50
<b>Employment/Business</b>			
Civilian labor force 2006	889	493,842	46
Civilian labor force unemployment 2006	26	15,680	46
Civilian labor force unemployment rate 2006	2.9	3.2	39
Employment in all industries (NAICS) 2005	1,189	613,425	47
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	57	54,370	41
Employment in government and government enterprises (NAICS) 2005	221	92,756	43
Earnings in all industries (NAICS, no code) 2005	21,141	19,787,993	50
Earnings in all industries (NAICS, no code), average earnings per job 2005	17,780	32,258	53
Average travel time to work for workers 16 years and over not working at home 2000	13.2	17.7	48
Private nonfarm establishments 2005	66	35,736	47
Private nonfarm employment for pay period including March 12, 2005	244	326,887	48
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	28.4	10.40	3
Nonemployer: total (NAICS 00) establishments, 2005	140	80,851	47
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,250	1,537,986	46
Total number of firms 2002	197	100,402	47
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	40
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	50
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	12,175	10,122,625	44
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,660	11,116	25
Land in farms (NAICS) 2002(acres)(not adjusted)	1,521,618	59,612,403	14

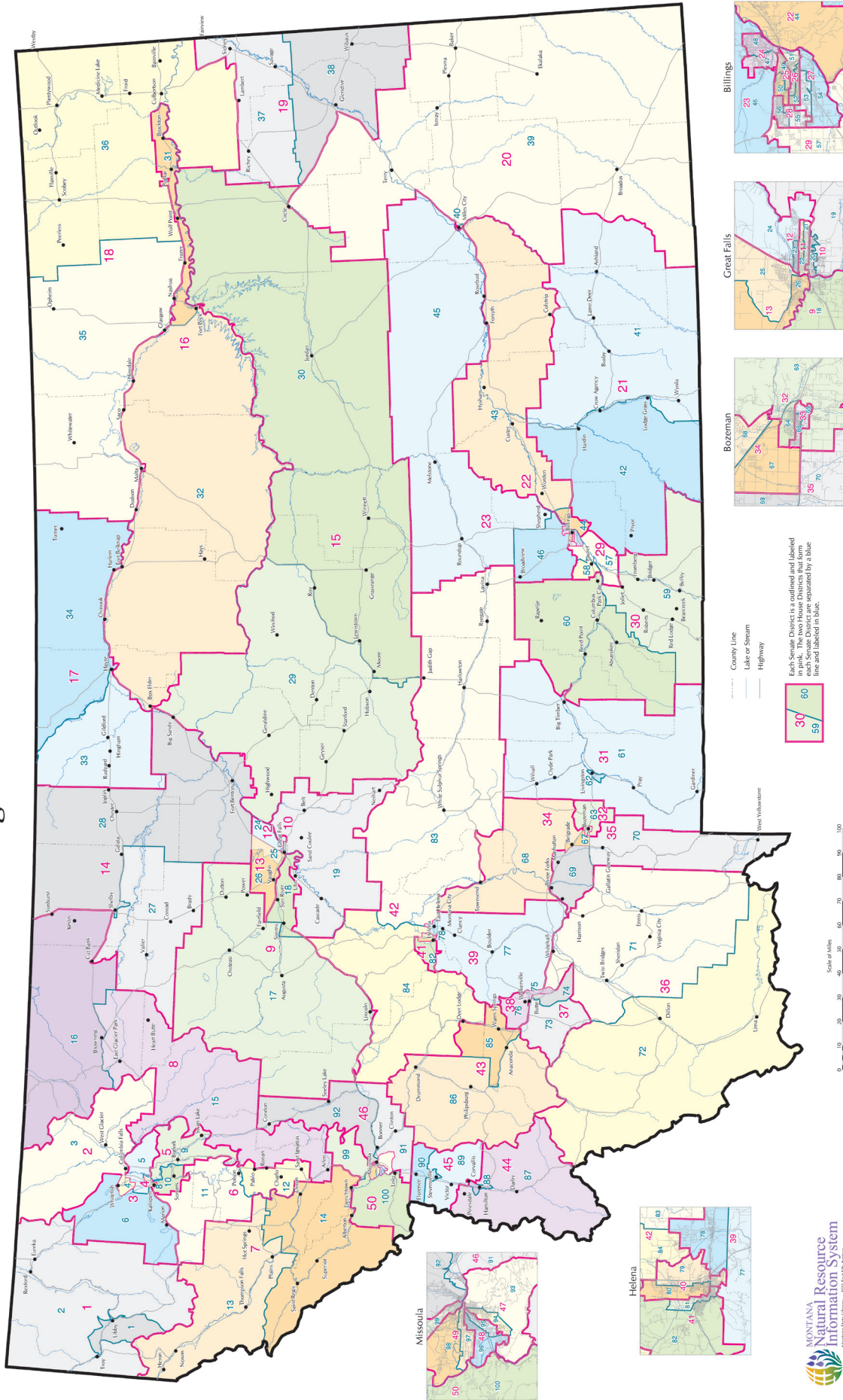
Source: U.S. Census Bureau

# Prairie County Index

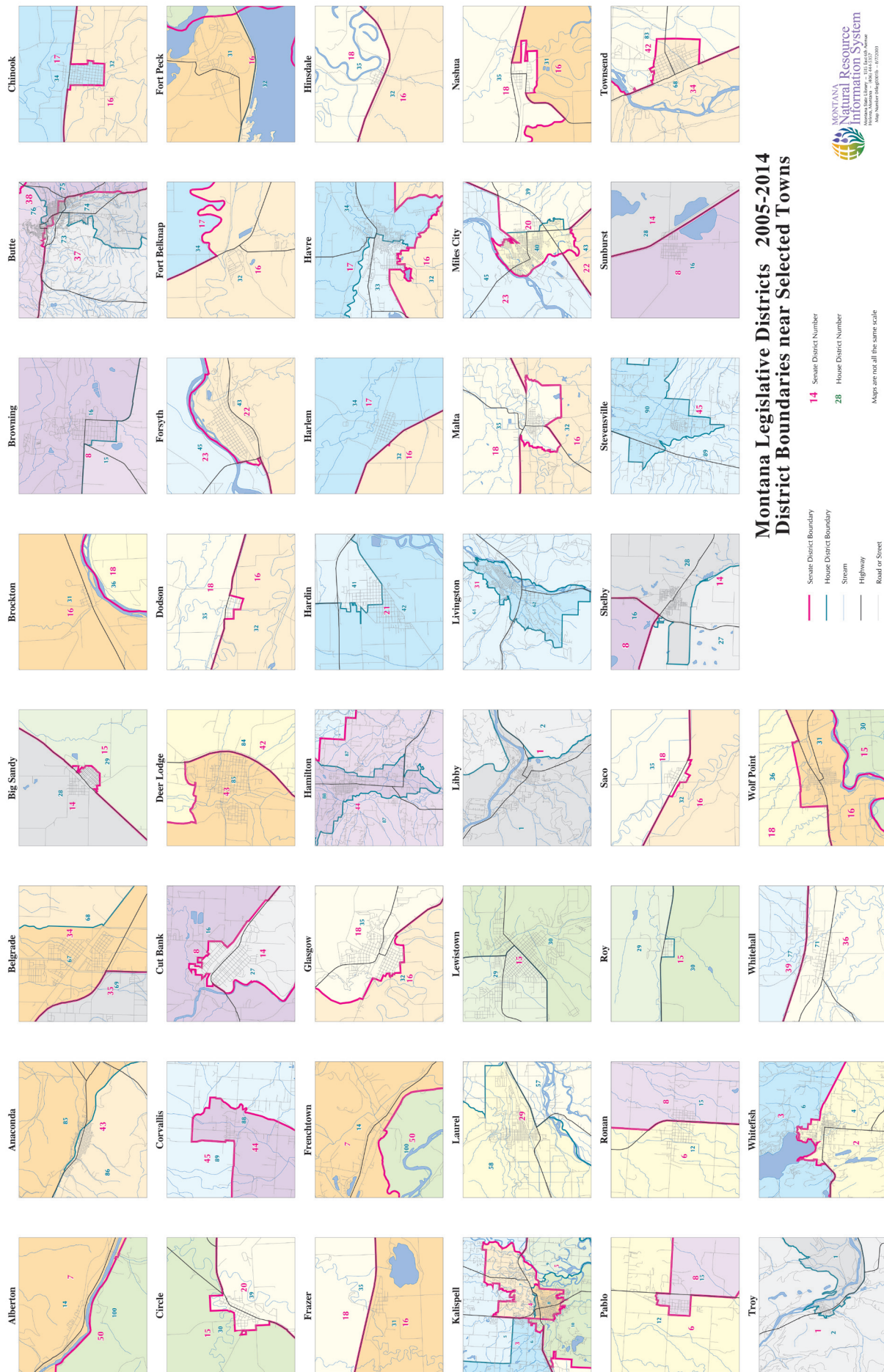
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.7	6.2	52
Households 2000 (complete count)	537	358,667	51
Persons per household 2000 (complete count)	2.2	2.5	56
<b>Resident Population</b>			
Estimate (July 1) 2006	1,074	944,632	53
Estimate, percent change - April 1, 2000 to July 1, 2006	-10.4	4.7	49
Estimate, net change - April 1, 2000 to July 1, 2006	-125	42,437	32
(April 1) 2000 (complete count)	1,199	902,195	52
Under 5 years of age (July 1) 2006	40	57,916	52
Under 5 years of age, percent (July 1) 2006	3.7	6.1	46
Under 18 years of age (July 1) 2006	177	217,848	54
Under 18 years of age, percent (July 1) 2006	16.5	23.1	56
65 years and over (July 1) 2006	247	130,592	51
65 years and over, percent (July 1) 2006	23.0	13.8	5
Total females, percent (July 1) 2006	48.8	50.0	45
White alone (July 1) 2006	1,054	858,140	53
Black alone (July 1) 2006	1	4,094	49
American Indian and Alaska Native alone (July 1) 2006	5	60,725	54
Asian alone (July 1) 2006	3	5,699	49
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	53
Population 5 years and over, percent speaking language other than English at	3	5	46
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	182	145,732	54
<b>Vital Statistics</b>			
Births 2004	7	11,519	54
Deaths 2004	18	8,094	46
Infant deaths under one year 2004	0	52	44
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	67.2	53.6	11.0
Percent foreign born population 2000 (sample)	1.2	1.8	39
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	78.8	87.2	49
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	14.8	24.4	47
<b>Income/Poverty</b>			
Per capita income in 1999	14,422	17,151	43
Median household income 2004	31,221	35,574	34
People of all ages in poverty - percent 2004	11	14	42
Personal Income (NAICS) 2005	32	27,122	52
Per capita personal income (NAICS) 2005	29,269	29,015	17
<b>Federal</b>			
Federal Government expenditure - total FY 2004	12,492	7,493,567	53
Federal Government expenditure per capita FY 2004	10,891	8,085	14
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	714	432,023	52
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-4	19,390	36
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	50
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	77.5	69.1	6
Median value of specified owner-occupied housing units 2000 (sample)	36,500	99,500	54
Housing units by units in structure - multiple units 2000 (sample)	6.1	15.70	38
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	52
Valuation of new private housing units authorized by building permits 2006	0	723,109	52
<b>Employment/Business</b>			
Civilian labor force 2006	552	493,842	52
Civilian labor force unemployment 2006	20	15,680	52
Civilian labor force unemployment rate 2006	3.6	3.2	21
Employment in all industries (NAICS) 2005	704	613,425	52
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	41	54,370	43
Employment in government and government enterprises (NAICS) 2005	177	92,756	48
Earnings in all industries (NAICS, no code) 2005	17,428	19,787,993	52
Earnings in all industries (NAICS, no code), average earnings per job 2005	24,756	32,258	35
Average travel time to work for workers 16 years and over not working at home 2000	13.6	17.7	45
Private nonfarm establishments 2005	33	35,736	51
Private nonfarm employment for pay period including March 12, 2005	131	326,887	52
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-25.1	10.40	56
Nonemployer: total (NAICS 00) establishments, 2005	76	80,851	54
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	0	1,537,986	56
Total number of firms 2002	104	100,402	53
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	42
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	52
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	4,024	10,122,625	53
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,390	11,116	48
Land in farms (NAICS) 2002(acres)(not adjusted)	619,684	59,612,403	40

Source: U.S. Census Bureau

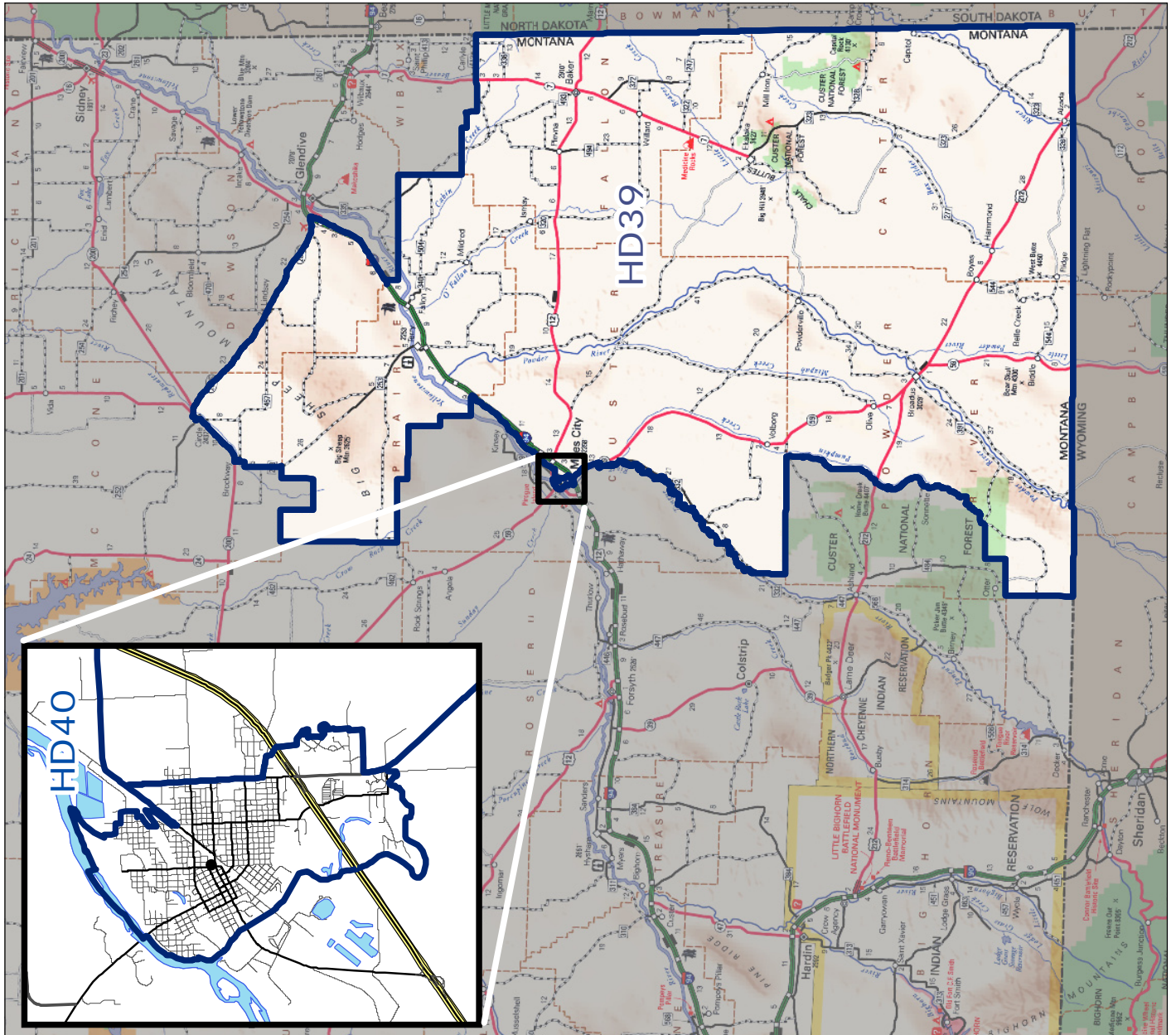
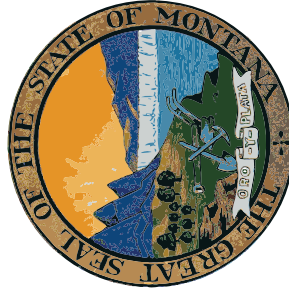
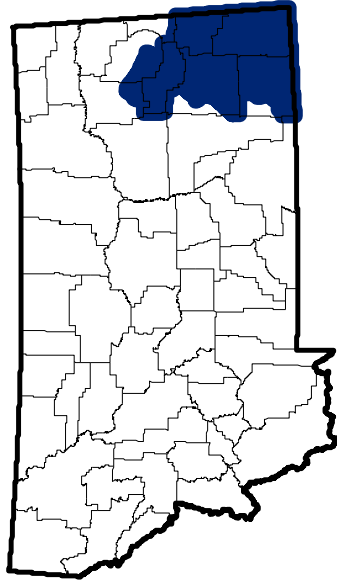
# Montana Legislative Districts 2005-2014







# Montana Senate District 20



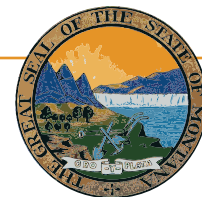


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

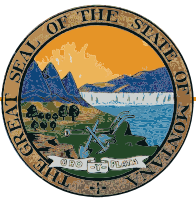
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 21, and House Districts 41 and 42.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 21*

**Senator Sharon Stewart-Peregoy (D)**

PO Box 211

Crow Agency, MT 59022-0211



*House District 41*

**Representative J. David Roundstone (D)**

PO Box 223

Busby, MT 59016-0223

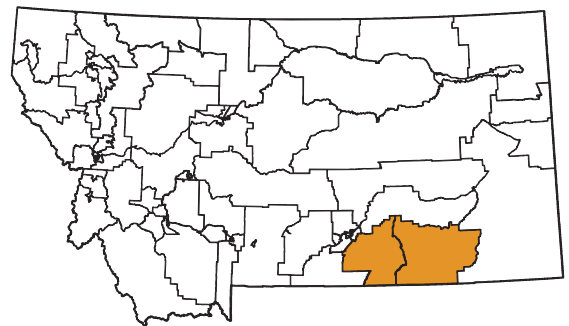
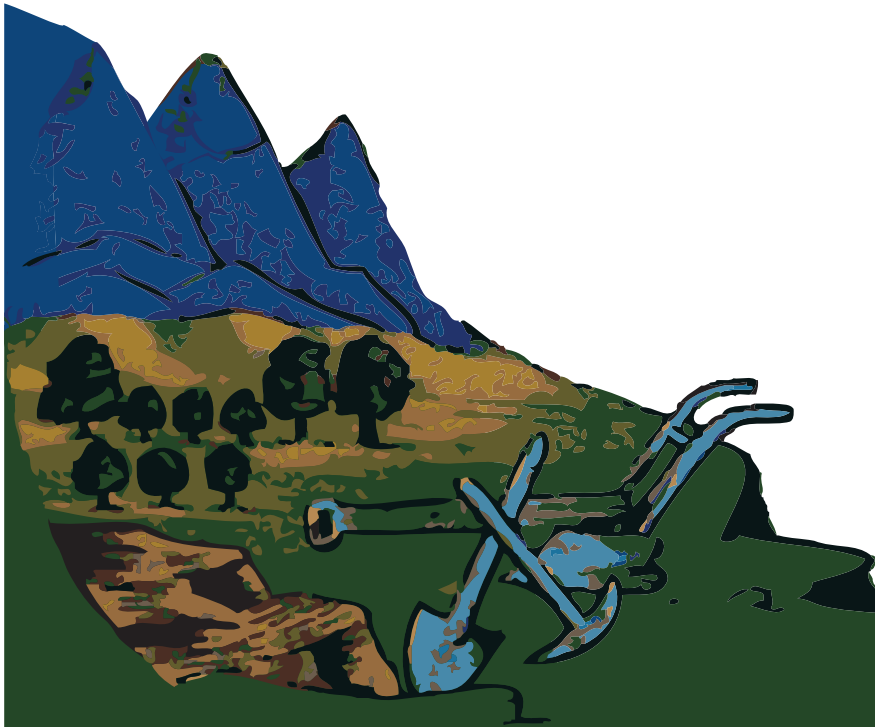


*House District 42*

**Representative Carolyn Pease-Lopez (D)**

5723 Us Highway 87 E

Billings, MT 59101-9074



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

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Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 21 House District 41 House District 42

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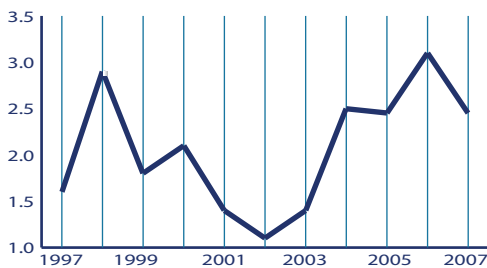
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

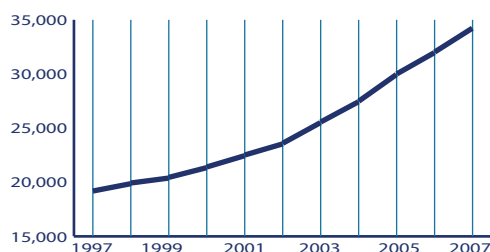
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

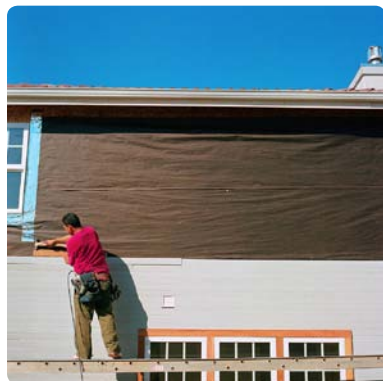
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 21	House District 41	House District 42
Total Population	902,195	17,166	8,586	8,580
Percent of Population, Under 18 Years	25.5	36.6	37.2	36.0
Percent of Population, 18 to 24 Years	9.5	8.8	8.8	8.8
Percent of Population, 25 to 44 Years	27.2	26.3	26.2	26.5
Percent of Population, 45 to 64 Years	24.4	20.4	20.5	20.2
Percent of Population, 65 Years and Over	13.4	7.9	7.3	8.5
Median Age (Years)	37.5	29.1	28.5	29.7

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

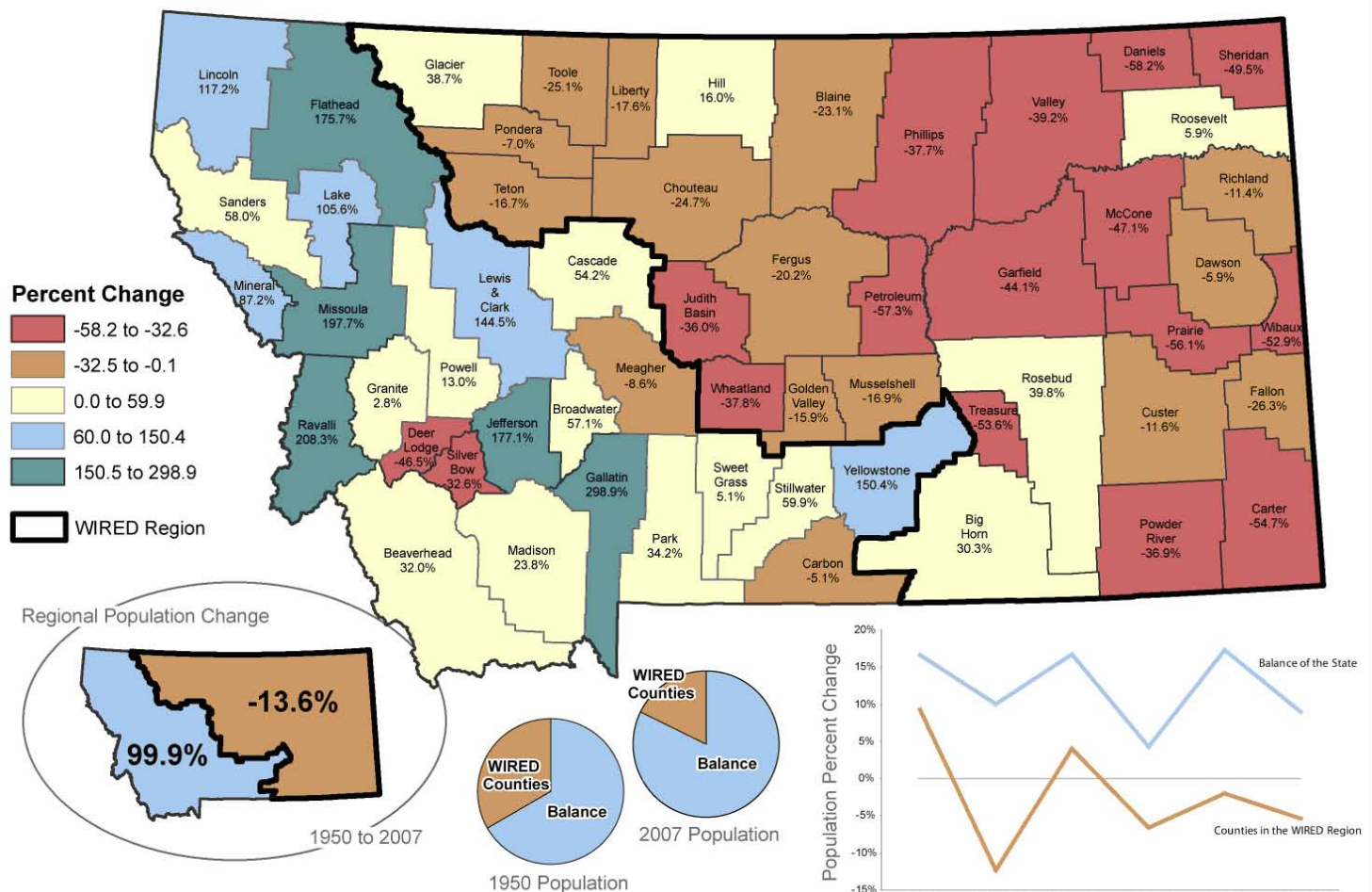
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

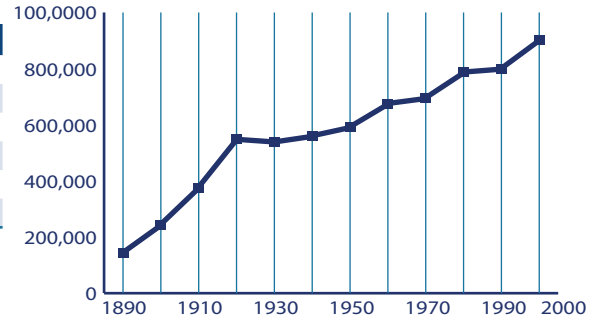
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Big Horn County	12,671	12,798	1.00
Powder River County	1,858	1,699	-8.56
Rosebud County	9,383	9,182	-2.14
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

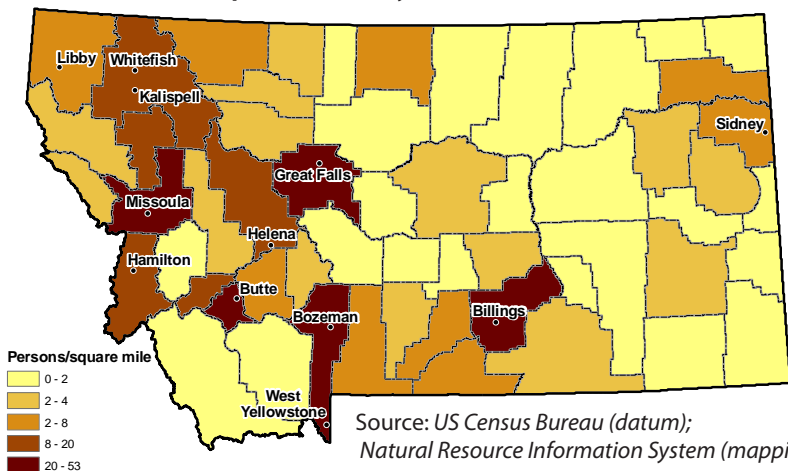
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Big Horn County	30,680	26.8	36.8
Powder River County	33,571	11.8	15.4
Rosebud County	41,185	22.1	29.6
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



Source: US Census Bureau (datum);  
Natural Resource Information System (mapping)

## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Big Horn County	4,655	4,662	4,659	4,659	4,656	4,678	4,673	4,669	0.30
Powder River County	1,007	1,008	1,007	1,005	1,003	1,009	1,006	1,003	-0.40
Rosebud County	3,912	3,922	3,922	3,924	3,918	3,928	3,918	3,909	-0.08
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau



# Education

## Schools in Senate District 21

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 21	House District 41	House District 42
High Schools	171	60	10	57
Middle Schools	213	119	13	115
Elementaries	444	451	23	443
<b>Total</b>	<b>828</b>	<b>46</b>	<b>46</b>	<b>615</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Five of the elementary districts and one of the high school districts have 100% of their area contained within the boundaries of Senate District 21.

	Senate District 21		House District 41		House District 42	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	8	7	5	4	5	4
10 to 29.999 %	4	2	1	2	3	1
30 to 49.999 %	0	0	1	1	1	1
50 to 69.999 %	1	2	2	2	1	2
70 to 89.999 %	1	0	1	0	1	0
90 to 99.999 %	5	3	2	1	2	1
100 %	5	1	3	0	0	0
<b>Total</b>	<b>24</b>	<b>15</b>	<b>15</b>	<b>10</b>	<b>13</b>	<b>9</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 21	House District 41	House District 42
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	30.8	24.0	37.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	10.3	8.2	12.4
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	11.9	15.0	8.7
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	15.9	20.6	10.6
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	11.7	9.6	14.1
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	6.8	6.6	7.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	77.3	76.9	77.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	14.7	13.2	16.2
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	11.5	14.5	8.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 21	House District 41	House District 42
Public	80	3	1	2
Branches	29	1	1	0
Bookmobiles	3	1	0	1
School	558	81	20	61
Academic	28	6	2	4
Special or Other	52	0	0	8
<b>Total</b>	<b>750</b>	<b>100</b>	<b>24</b>	<b>76</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 21	House District 41	House District 42
Total Patrons	3,076	430	14	422
Veterans Who Are Patrons	258	27	3	25
Patron Count by Disability				
Blindness	945	129	4	127
Low Vision	1,435	217	9	212
Physical	267	32	0	32
Reading	435	55	1	54

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 21	House District 41	House District 42
Statewide Databases	750	89	24	76
OCLC	249	45	5	42
Ask Montana	20	3	0	3
MontanaLibrary2Go	21	2	1	2
HeritageQuest	80	2	1	2
Montana Memory Project	12	3	0	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 21	House District 41	House District 42
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 21 Public and Branch Libraries

Big Horn County Public Library - *Hardin*

Bicentennial Library of Colstrip - *Colstrip*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 21 ranks number 7 in size and is 7,568.602 square miles, or about 5% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 21		House District 41		House District 42	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3,543.200	46.814	2,350.607	50.579	1,192.593	40.826
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	3,117.453	41.189	1,427.369	30.713	1,690.085	57.857
Water	1,319.568	0.898	17.372	0.230	5.915	0.127	11.457	0.392
Montana Fish, Wildlife and Parks	467.888	0.318	5.715	0.076	5.183	0.112	0.531	0.018
State Trust Land	8,060.125	5.486	167.659	2.215	145.286	3.126	22.373	0.766
Other State Land	114.762	0.078	0.929	0.012	0.929	0.020	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	116.082	1.534	114.674	2.467	1.408	0.048
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	596.293	7.879	596.293	12.831	0.000	0.000
US National Park Service	1,832.048	1.247	3.900	0.052	1.186	0.026	2.714	0.093
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>7,568.602</b>		<b>4,647.442</b>		<b>2,921.160</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 21		House District 41		House District 42	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	4.100	0.000	0.000	0.000	4.100	0.000
Fallow Crop	12,743,190.043	22.240	186,189.093	7.422	35,130.595	2.147	151,058.498	17.322
Farmstead	54,950.000	0.096	1,206.000	0.048	655.000	0.040	551.000	0.063
Grazing	37,017,002.816	64.604	2,114,507.540	84.292	1,449,852.772	88.596	664,654.768	76.215
Irrigated	1,641,330.911	2.865	51,305.844	2.045	21,616.257	1.321	29,689.587	3.404
Timber	5,006,817.111	8.738	110,560.710	4.407	90,645.153	5.539	19,915.559	2.284
Wild Hay	797,870.640	1.392	44,774.061	1.785	38,574.057	2.357	6,200.004	0.711
<b>Total</b>	<b>57,298,658.19</b>		<b>2,508,547.35</b>		<b>1,636,473.83</b>		<b>872,073.52</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 21	House District 41	House District 42
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	3,128.70	597.21	2,531.49
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	987.23	987.23	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>4,115.93</b>	<b>1,584.44</b>	<b>2,531.49</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 21		House District 41		House District 42	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,706	143.30	2,079	149.77	627	136.82
1990 - 1999	47,608	122.33	561	154.71	412	185.35	149	124.07
2000 - 2007	41,109	135.18	608	162.72	410	180.65	198	144.78
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>3,875</b>	<b>153.57</b>	<b>2,901</b>	<b>171.92</b>	<b>974</b>	<b>135.22</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

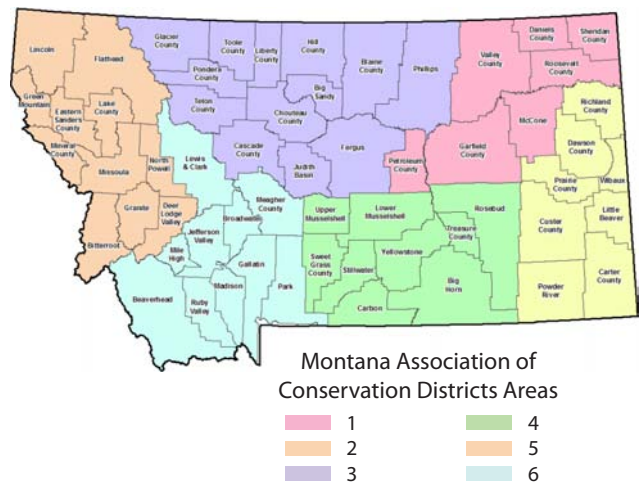
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 21	House District 41	House District 42
62-73 Ground Water	181	6	3	3
Compact	263	2	2	0
Conservation District	234	8	5	3
Exempt Right	6,248	134	115	19
Ground Water Certificate	76,476	1,242	841	401
Inter-State Claim	7	5	5	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	1	1	0
Provisional Permit	9,113	124	84	40
Reserved Claim	3,558	2,472	994	1,478
Statement of Claim	182,211	6,350	5,162	1,188
Stockwater Permit	3,580	53	38	15
Temporary Permit	13	0	0	0
Water Reservation	8,911	410	320	90
<b>Total</b>	<b>299,021</b>	<b>10,807</b>	<b>7,570</b>	<b>3,237</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 64 of which are located in Senate District 21. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 41</b>	
Public, community	10
Public, non-community, non-transient	8
Public, transient	16
<b>House District 42</b>	
Public, community	9
Public, non-community, non-transient	3
Public, transient	17
Consecutive connection	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 21

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 21	House District 41	House District 42
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	0	1
Irrigation	822	14	9	5
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	62	21	41
Tailings	8	0	0	0
Water Supply	44	1	0	1
Other	68	8	5	3
Unknown	828	51	18	33
<b>Total</b>	<b>3,666</b>	<b>137</b>	<b>53</b>	<b>84</b>

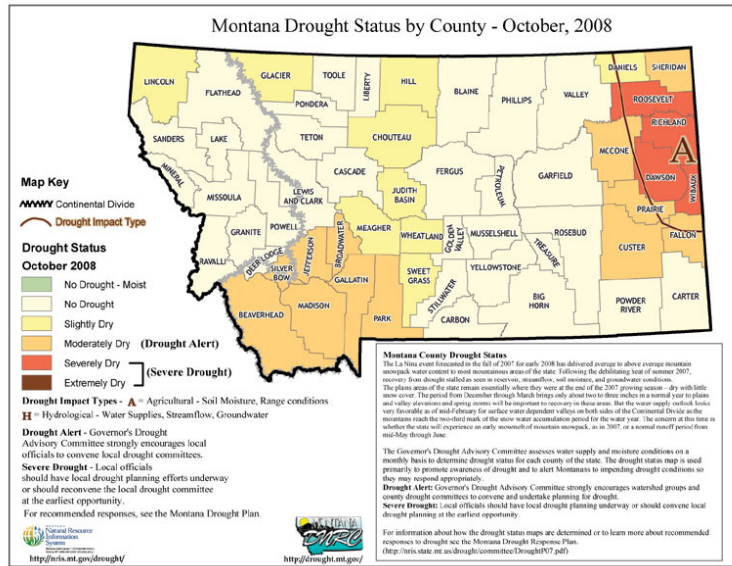
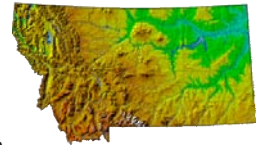
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

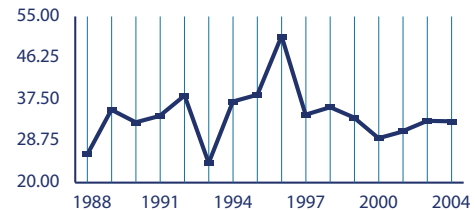
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

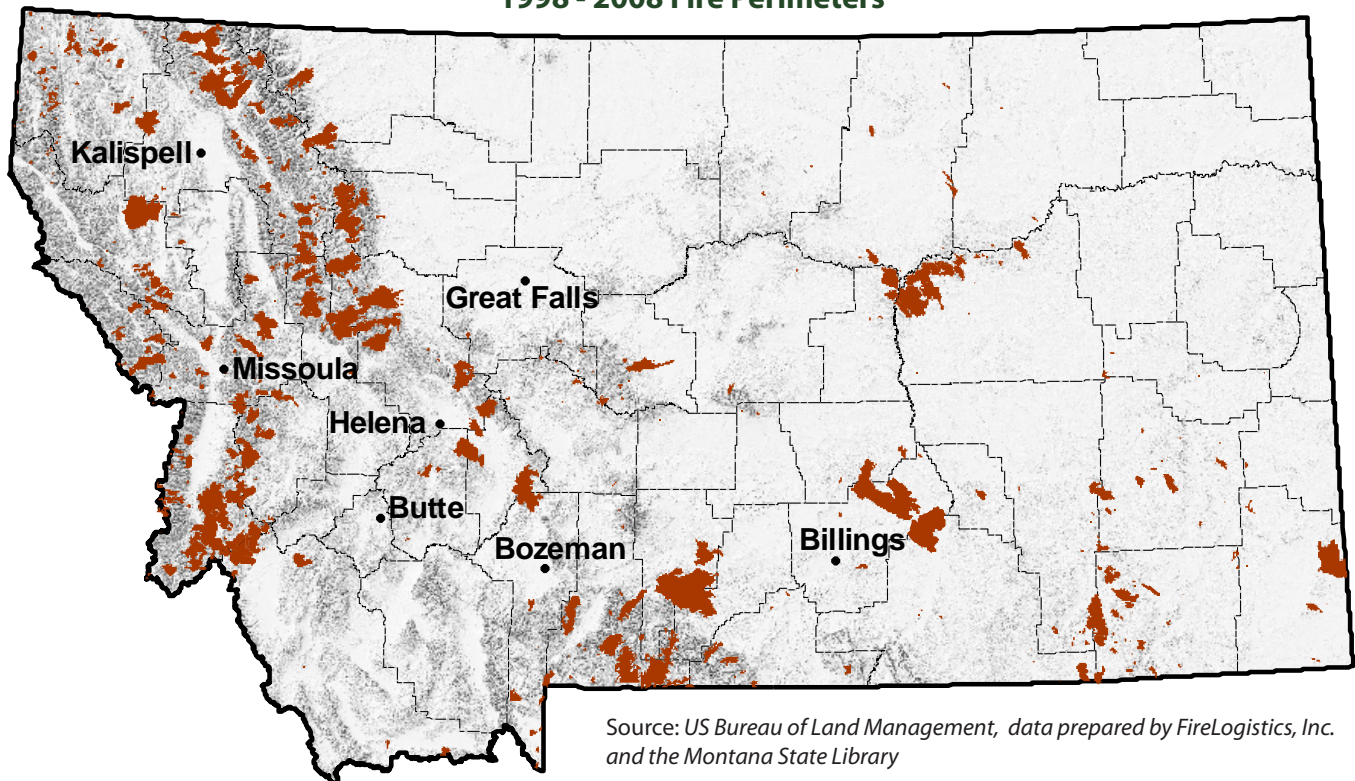
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 21

	Montana	Senate District 21	House District 41	House District 42
Coal Bed Methane, Completed	1,042	1,036	1,036	0
Coal Bed Methane, Abandoned	36	31	31	0
Coal Bed Methane, Permitted	105	105	105	0
Coal Bed Methane, Under Construction	6	6	6	0
Coal Bed Methane, Water	1	1	1	0
Gas, Completed	6,770	96	28	68
Gas, Abandoned	2,265	52	17	35
Gas, Permitted	284	13	2	11
Gas, Under Construction	210	15	3	12
Gas, Water	49	1	1	0
Oil, Completed	6,835	51	7	44
Oil, Abandoned	4,390	17	6	11
Oil, Gas	2	0	0	0
Oil, Permitted	169	2	1	1
Oil, Under Construction	160	5	0	5
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>1,431</b>	<b>1,244</b>	<b>187</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 21

	Montana		Senate District 21		House District 41		House District 42	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	3	71	1	13	2	58
Natural Gas	360	3,301	5	127	1	28	4	99
Refined Product	47	805	4	101	2	24	2	77
Other	24	402	1	9	0	0	1	9
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>13</b>	<b>307</b>	<b>4</b>	<b>65</b>	<b>9</b>	<b>242</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 21	290	14
House District 41	285	8
House District 42	5	6

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

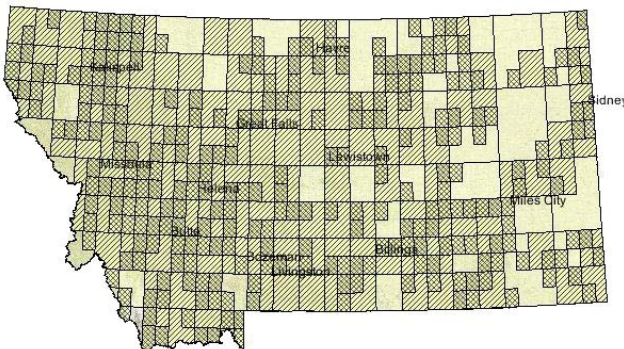
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 21

Senate District 21	
Amphibians	8
Birds	297
Fish	46
Mammals	81
Reptiles	14
<b>Total</b>	<b>446</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,205,364 acres or 24.88% of Senate District 21. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 21	
Antelope	167,502.06
Bighorn Sheep	0.00
Elk	40,252.46
Mountain Goat	0.00
Mule Deer	793,334.72
Moose	0.00
White-tailed Deer	470,509.02

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 21.

## Recreation Area (Acres)

Senate District 21	
Fishing Access Sites	318.79
State Parks	3,770.81
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	104.40
<b>Total</b>	<b>4,194.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

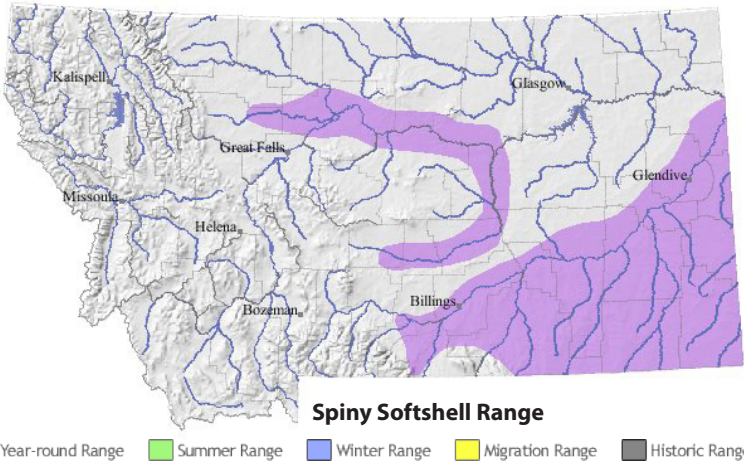
### Spiny Softshell

*Apalone spinifer*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 147,211.62 of those acres or 1.95% are located in Senate District 21.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Big Horn County	13,479	2,285	15,764
Powder River County	674	2,381	3,055
Rosebud County	2,377	4,148	6,525
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 21 Libraries

## Public



### Big Horn County Public Library

Eric Halverson, Library Director  
Big Horn County  
419 North Custer Avenue Hardin, MT 59034  
(406) 665-1808  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: <http://catalog.billings.lib.mt.us/OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases>

## Branch

### Bicentennial Library of Colstrip

MaryKay Bullard, Branch Librarian  
Rosebud County  
PO Box 1947 Colstrip, MT 59323  
(406) 748-3040  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Academic

### Dr. John Woodenlegs Memorial Library

Joan Hantz, Library Director  
Rosebud County  
PO Box 98 Lame Deer, MT 59043  
(406) 477-8293  
Web Site: <http://www.cdkc.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/49>  
*OMNI System, OCLC, Statewide Databases*

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### Little Big Horn College Library

Tim Bernardis, Library Director  
Big Horn County  
PO Box 370 Crow Agency, MT 59022  
(406) 638-3113  
Web Site: <http://lib.lbhc.cc.mt.us>  
Catalog: <http://lib.lbhc.cc.mt.us/webcat/>  
*OMNI System, OCLC, Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Ashland Elementary

Heather Waddington, Assistant Librarian  
Rosebud County  
PO Box 17 Ashland, MT 59003  
(406) 784-2568  
*Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Birney Elementary

Joan Malmquist, School Librarian  
Rosebud County  
PO Box 521 Birney, MT 59012  
(406) 984-6247  
*Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

**Burlington Elementary School**

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

**Canyon Creek School**

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

**Castle Rock Middle School**

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Central Heights Elementary School**

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

**Colstrip High School**

Susan DeJarnett, School Librarian  
Rosebud County  
PO Box 159 Colstrip, MT 59323  
(406) 748-4699  
*OCLC, Statewide Databases*

**Crow Agency Elementary School**

Carolyn Gaub, School Librarian  
Big Horn County  
PO Box 219 Crow Agency, MT 59022  
(406) 638-3616  
Web Site: <http://www.hardin.k12.mt.us>  
*Statewide Databases*

**Custer Public Schools**

Sheryl Stout, School Librarian  
Yellowstone County  
PO Box 69 Custer, MT 59024  
(406) 856-4117  
*Statewide Databases*

**Eagle Cliffs Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

**Elder Grove School Library**

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

**Elysian School**

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

**Fort Smith School**

Annette Moody, Principal  
Big Horn County  
502 Ave C Fort Smith, MT 59034  
(406) 666-2350  
Web Site: <http://www.hardin.k12.mt.us/>  
*Statewide Databases*

**Frank Brattin Middle School**

Donna McCulloch, Library Aide  
Rosebud County  
PO Box 159 Colstrip, MT 59323  
(406) 748-4699  
*Statewide Databases*

**Hardin High School**

John Nesovic, Library Director  
Big Horn County  
702 N Terry Ave Hardin, MT 59034  
(406) 665-6366  
Web Site: <http://www.lhardin.k12.mt.us/>  
*Statewide Databases*

**Hardin Intermediate School Library**

Peggy Kimmet, School Library Media Specialist  
Big Horn County  
Hardin, MT 59034  
(406) 665-6450  
Web Site: <http://www.teacherweb.com/MT/Hardin-IntermediateSchool/IntermediateLibrary/>  
*Statewide Databases*

**Hardin Middle School**

Toni Guay, School Librarian  
Big Horn County  
611 W 5th St Hardin, MT 59034  
(406) 665-6358  
Web Site: <http://www.hardin.k12.mt.us/>  
*Statewide Databases*

**Hardin Primary School**

Teri Wagner, School Librarian  
Big Horn County  
314 W 3rd St Hardin, MT 59034  
(406) 665-2505  
Web Site: <http://www.hardin.k12.mt.us/>  
*Statewide Databases*

**Helen L. Bekken Library**

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

**Highland Elementary School**

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

**Huntley Project School K-6**

Bonnie Ortner, School Librarian  
Yellowstone County  
1477 Ash St Worden, MT 59088  
(406) 967-2540  
*Statewide Databases*

**IMC/Billings Public Schools**

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

**Independent Elementary School**

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

**Lame Deer Elementary School Library**

Marilyn Mader, School Librarian  
Rosebud County  
PO Box 96 Lame Deer, MT 59043  
(406) 477-6305  
*Statewide Databases*

**Lame Deer Jr./Sr. High School Library**

Ann Taylor, School Librarian  
Rosebud County  
PO Box 96 Lame Deer, MT 59043  
(406) 477-8900  
*Statewide Databases*

**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Lodge Grass High School**

Victoria Gale, School Librarian  
Big Horn County  
PO Box 810 Lodge Grass, MT 59050  
(406) 639-2385  
*Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Northern Cheyenne Tribal Schools**

Sue Parker, Academy Director  
Big Horn County  
PO Box 150 Busby, MT 59016  
(406) 592-3646  
*Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Pine Butte Elementary School**

Becky Miller, Librarian  
Rosebud County  
PO Box 159 Colstrip, MT 59323  
(406) 748-4699  
*Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Pretty Eagle Catholic School**

Anne Smith, Library Director  
Big Horn County  
PO Box 257 Saint Xavier, MT 59075  
(406) 666-2215  
*Statewide Databases*

**Pryor Public Schools**

Marilyn Marnin, School Library Media Specialist  
Big Horn County  
PO Box 229 Pryor, MT 59066  
(406) 259-7329  
*Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**South Stacey Elementary Library**

Jenni Felgenhauer, Supervising Teacher/Librarian  
Powder River County  
124 Stacey Rd. Volborg, MT 59351  
(406) 784-2256  
*Statewide Databases*

**Spring Creek Elementary Library**

Kari French, Supervising Teacher/Librarian  
Big Horn County  
PO Box 118 Decker, MT 59025  
(406) 757-2239  
*Statewide Databases*

**St Charles School Library**

Barb Garritson, School Librarian  
Big Horn County  
PO Box 29 Pryor, MT 59066  
(406) 259-9976  
*OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**St Labre Indian Catholic School Library**

Dan Burke, School Librarian  
Rosebud County  
1 Mission Road Ashland, MT 59003  
(406) 784-4500  
Web Site: <http://www.stlabre.org>  
*Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Wyola School Library**

Loretta Tschirgi, School Librarian  
Big Horn County  
PO Box 66 Wyola, MT 59089  
(406) 343-2722  
*Statewide Databases*

**Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

**Special****Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Crowley Haughey Han-  
son Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

**Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

**Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

**Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

**St Vincent Healthcare Health  
Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

**TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Big Horn County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.5	6.2	30
Households 2000 (complete count)	3,924	358,667	19
Persons per household 2000 (complete count)	3.2	2.5	1
<b>Resident Population</b>			
Estimate (July 1) 2006	13,035	944,632	14
Estimate, percent change - April 1, 2000 to July 1, 2006	2.9	4.7	17
Estimate, net change - April 1, 2000 to July 1, 2006	364	42,437	14
(April 1) 2000 (complete count)	12,671	902,195	14
Under 5 years of age (July 1) 2006	1,304	57,916	12
Under 5 years of age, percent (July 1) 2006	10.0	6.1	2
Under 18 years of age (July 1) 2006	4,355	217,848	11
Under 18 years of age, percent (July 1) 2006	33.4	23.1	2
65 years and over (July 1) 2006	1,228	130,592	26
65 years and over, percent (July 1) 2006	9.4	13.8	55
Total females, percent (July 1) 2006	51.2	50.0	2
White alone (July 1) 2006	4,609	858,140	31
Black alone (July 1) 2006	52	4,094	12
American Indian and Alaska Native alone (July 1) 2006	7,905	60,725	2
Asian alone (July 1) 2006	63	5,699	11
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	4	527	19
Population 5 years and over, percent speaking language other than English at	34	5	1
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,606	145,732	13
<b>Vital Statistics</b>			
Births 2004	266	11,519	12
Deaths 2004	103	8,094	20
Infant deaths under one year 2004	1	52	12
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	61.1	53.6	29.0
Percent foreign born population 2000 (sample)	0.8	1.8	51
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	76.4	87.2	53
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	14.3	24.4	50
<b>Income/Poverty</b>			
Per capita income in 1999	10,792	17,151	56
Median household income 2004	29,593	35,574	46
People of all ages in poverty - percent 2004	23	14	3
Personal Income (NAICS) 2005	273	27,122	18
Per capita personal income (NAICS) 2005	20,866	29,015	54
<b>Federal</b>			
Federal Government expenditure - total FY 2004	112,953	7,493,567	14
Federal Government expenditure per capita FY 2004	8,685	8,085	26
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,673	432,023	21
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	18	19,390	22
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.4	4.7	20
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	64.6	69.1	50
Median value of specified owner-occupied housing units 2000 (sample)	61,400	99,500	33
Housing units by units in structure - multiple units 2000 (sample)	7.2	15.70	32
New private housing units authorized by building permits - total 2006 (20,000-place universe)	8	4,542	20
Valuation of new private housing units authorized by building permits 2006	1,007	723,109	21
<b>Employment/Business</b>			
Civilian labor force 2006	5,059	493,842	18
Civilian labor force unemployment 2006	314	15,680	12
Civilian labor force unemployment rate 2006	6.2	3.2	3
Employment in all industries (NAICS) 2005	6,476	613,425	16
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	254	54,370	25
Employment in government and government enterprises (NAICS) 2005	2,332	92,756	10
Earnings in all industries (NAICS, no code) 2005	219,508	19,787,993	14
Earnings in all industries (NAICS, no code), average earnings per job 2005	33,896	32,258	9
Average travel time to work for workers 16 years and over not working at home 2000	20.8	17.7	16
Private nonfarm establishments 2005	221	35,736	26
Private nonfarm employment for pay period including March 12, 2005	2,117	326,887	22
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	4.3	10.40	25
Nonemployer: total (NAICS 00) establishments, 2005	522	80,851	28
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	13,013	1,537,986	18
Total number of firms 2002	668	100,402	29
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	10
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	12,032	7,223,420	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	56,924	10,122,625	21
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,436	11,116	42
Land in farms (NAICS) 2002(acres)(not adjusted)	2,811,337	59,612,403	1

Source: U.S. Census Bureau

# Powder River County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.6	6.2	53
Households 2000 (complete count)	737	358,667	49
Persons per household 2000 (complete count)	2.5	2.5	14
<b>Resident Population</b>			
Estimate (July 1) 2006	1,756	944,632	49
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.5	4.7	42
Estimate, net change - April 1, 2000 to July 1, 2006	-102	42,437	28
(April 1) 2000 (complete count)	1,858	902,195	49
Under 5 years of age (July 1) 2006	59	57,916	50
Under 5 years of age, percent (July 1) 2006	3.4	6.1	51
Under 18 years of age (July 1) 2006	361	217,848	47
Under 18 years of age, percent (July 1) 2006	20.6	23.1	40
65 years and over (July 1) 2006	338	130,592	49
65 years and over, percent (July 1) 2006	19.2	13.8	13
Total females, percent (July 1) 2006	50.4	50.0	13
White alone (July 1) 2006	1,704	858,140	48
Black alone (July 1) 2006	0	4,094	56
American Indian and Alaska Native alone (July 1) 2006	35	60,725	41
Asian alone (July 1) 2006	1	5,699	55
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	51
Population 5 years and over, percent speaking language other than English at	1	5	56
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	308	145,732	47
<b>Vital Statistics</b>			
Births 2004	11	11,519	51
Deaths 2004	16	8,094	48
Infant deaths under one year 2004	0	52	42
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	66.9	53.6	13.0
Percent foreign born population 2000 (sample)	0.6	1.8	55
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.4	87.2	34
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.0	24.4	40
<b>Income/Poverty</b>			
Per capita income in 1999	15,351	17,151	30
Median household income 2004	30,732	35,574	36
People of all ages in poverty - percent 2004	10	14	52
Personal Income (NAICS) 2005	39	27,122	49
Per capita personal income (NAICS) 2005	22,826	29,015	43
<b>Federal</b>			
Federal Government expenditure - total FY 2004	14,659	7,493,567	51
Federal Government expenditure per capita FY 2004	8,212	8,085	27
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,006	432,023	49
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-1	19,390	30
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.1	4.7	31
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.8	69.1	23
Median value of specified owner-occupied housing units 2000 (sample)	59,800	99,500	38
Housing units by units in structure - multiple units 2000 (sample)	3.9	15.70	47
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	50
Valuation of new private housing units authorized by building permits 2006	0	723,109	50
<b>Employment/Business</b>			
Civilian labor force 2006	889	493,842	46
Civilian labor force unemployment 2006	26	15,680	46
Civilian labor force unemployment rate 2006	2.9	3.2	39
Employment in all industries (NAICS) 2005	1,189	613,425	47
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	57	54,370	41
Employment in government and government enterprises (NAICS) 2005	221	92,756	43
Earnings in all industries (NAICS, no code) 2005	21,141	19,787,993	50
Earnings in all industries (NAICS, no code), average earnings per job 2005	17,780	32,258	53
Average travel time to work for workers 16 years and over not working at home 2000	13.2	17.7	48
Private nonfarm establishments 2005	66	35,736	47
Private nonfarm employment for pay period including March 12, 2005	244	326,887	48
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	28.4	10.40	3
Nonemployer: total (NAICS 00) establishments, 2005	140	80,851	47
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,250	1,537,986	46
Total number of firms 2002	197	100,402	47
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	40
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	50
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	12,175	10,122,625	44
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,660	11,116	25
Land in farms (NAICS) 2002(acres)(not adjusted)	1,521,618	59,612,403	14

Source: U.S. Census Bureau



# Rosebud County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.9	6.2	34
Households 2000 (complete count)	3,307	358,667	25
Persons per household 2000 (complete count)	2.8	2.5	4
<b>Resident Population</b>			
Estimate (July 1) 2006	9,261	944,632	22
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.3	4.7	27
Estimate, net change - April 1, 2000 to July 1, 2006	-122	42,437	30
(April 1) 2000 (complete count)	9,383	902,195	23
Under 5 years of age (July 1) 2006	837	57,916	15
Under 5 years of age, percent (July 1) 2006	9.0	6.1	4
Under 18 years of age (July 1) 2006	2,816	217,848	16
Under 18 years of age, percent (July 1) 2006	30.4	23.1	5
65 years and over (July 1) 2006	949	130,592	32
65 years and over, percent (July 1) 2006	10.2	13.8	53
Total females, percent (July 1) 2006	49.8	50.0	31
White alone (July 1) 2006	5,832	858,140	27
Black alone (July 1) 2006	25	4,094	17
American Indian and Alaska Native alone (July 1) 2006	3,164	60,725	7
Asian alone (July 1) 2006	37	5,699	17
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	37
Population 5 years and over, percent speaking language other than English at	13	5	5
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,460	145,732	22
<b>Vital Statistics</b>			
Births 2004	180	11,519	14
Deaths 2004	72	8,094	28
Infant deaths under one year 2004	2	52	10
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	58.8	53.6	34.0
Percent foreign born population 2000 (sample)	1.1	1.8	42
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.4	87.2	29
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.6	24.4	29
<b>Income/Poverty</b>			
Per capita income in 1999	15,032	17,151	35
Median household income 2004	40,709	35,574	6
People of all ages in poverty - percent 2004	18	14	9
Personal Income (NAICS) 2005	254	27,122	21
Per capita personal income (NAICS) 2005	27,374	29,015	24
<b>Federal</b>			
Federal Government expenditure - total FY 2004	83,358	7,493,567	20
Federal Government expenditure per capita FY 2004	8,992	8,085	25
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	3,918	432,023	28
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6	19,390	23
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.2	4.7	24
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	67.1	69.1	46
Median value of specified owner-occupied housing units 2000 (sample)	66,700	99,500	30
Housing units by units in structure - multiple units 2000 (sample)	10.8	15.70	23
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	34
Valuation of new private housing units authorized by building permits 2006	250	723,109	31
<b>Employment/Business</b>			
Civilian labor force 2006	3,859	493,842	25
Civilian labor force unemployment 2006	197	15,680	18
Civilian labor force unemployment rate 2006	5.1	3.2	5
Employment in all industries (NAICS) 2005	6,049	613,425	18
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	156	54,370	30
Employment in government and government enterprises (NAICS) 2005	1,897	92,756	13
Earnings in all industries (NAICS, no code) 2005	227,296	19,787,993	13
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,576	32,258	3
Average travel time to work for workers 16 years and over not working at home 2000	16.0	17.7	35
Private nonfarm establishments 2005	186	35,736	30
Private nonfarm employment for pay period including March 12, 2005	2,673	326,887	16
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	0.1	10.40	37
Nonemployer: total (NAICS 00) establishments, 2005	512	80,851	29
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,400	1,537,986	26
Total number of firms 2002	678	100,402	28
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	45
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	53
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	39,216	10,122,625	27
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,227	11,116	46
Land in farms (NAICS) 2002(acres)(not adjusted)	2,540,898	59,612,403	2

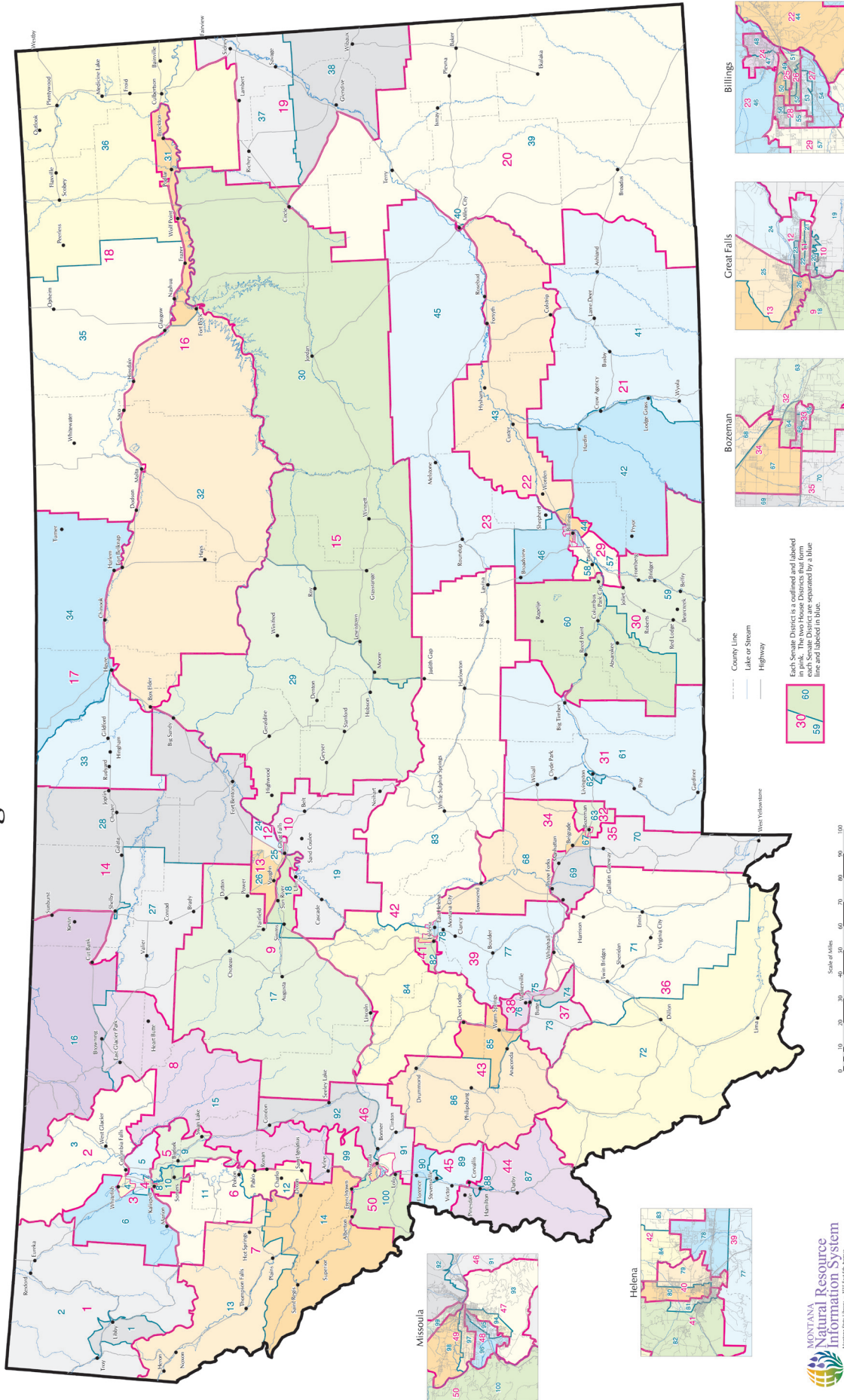
Source: U.S. Census Bureau

# Yellowstone County Index

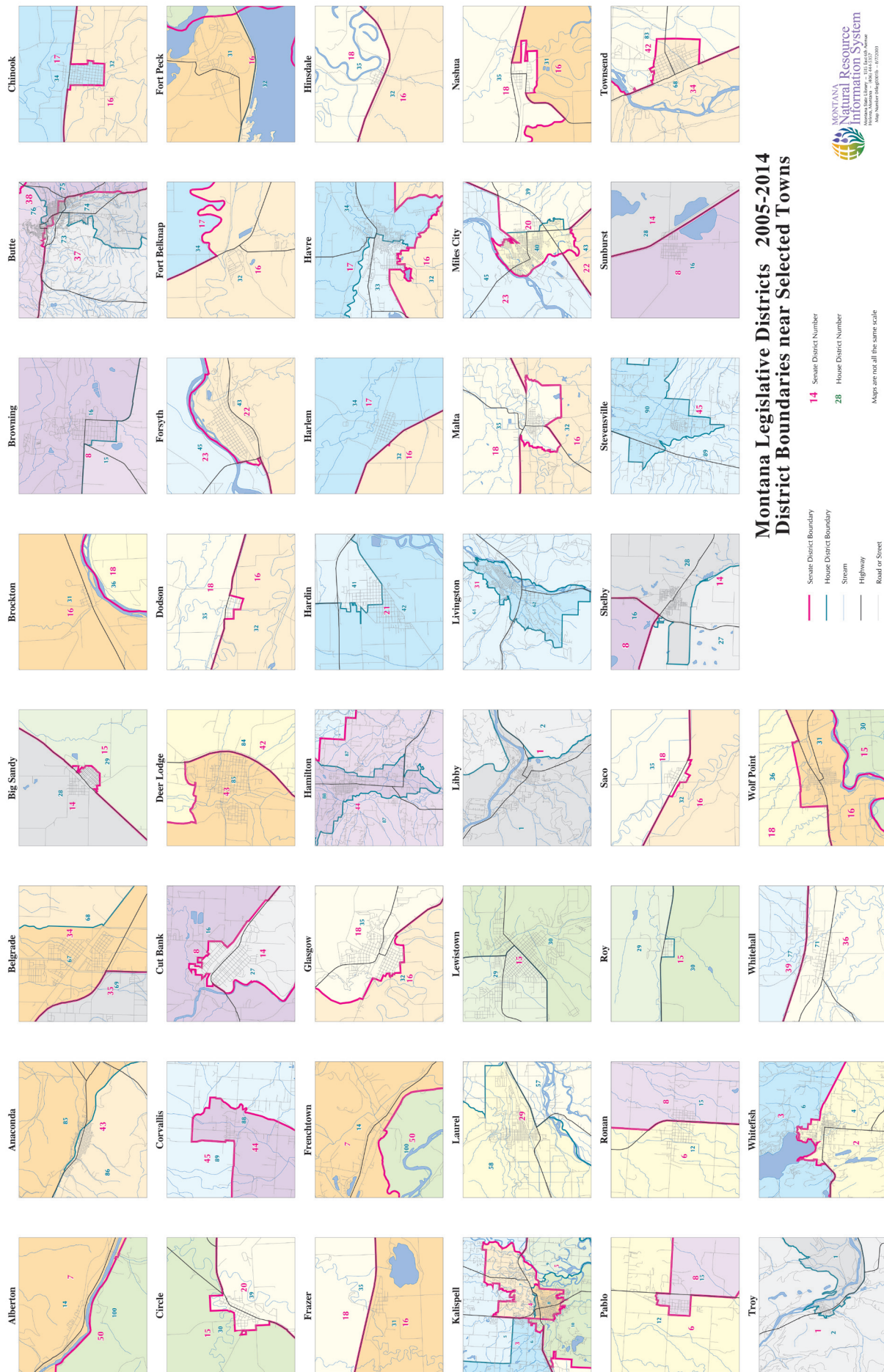
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

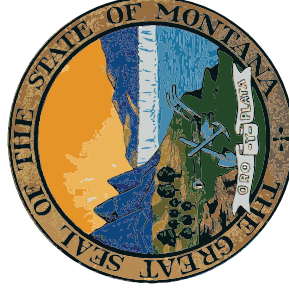
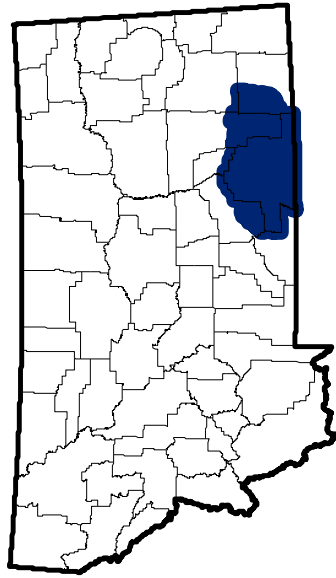
# Montana Legislative Districts 2005-2014





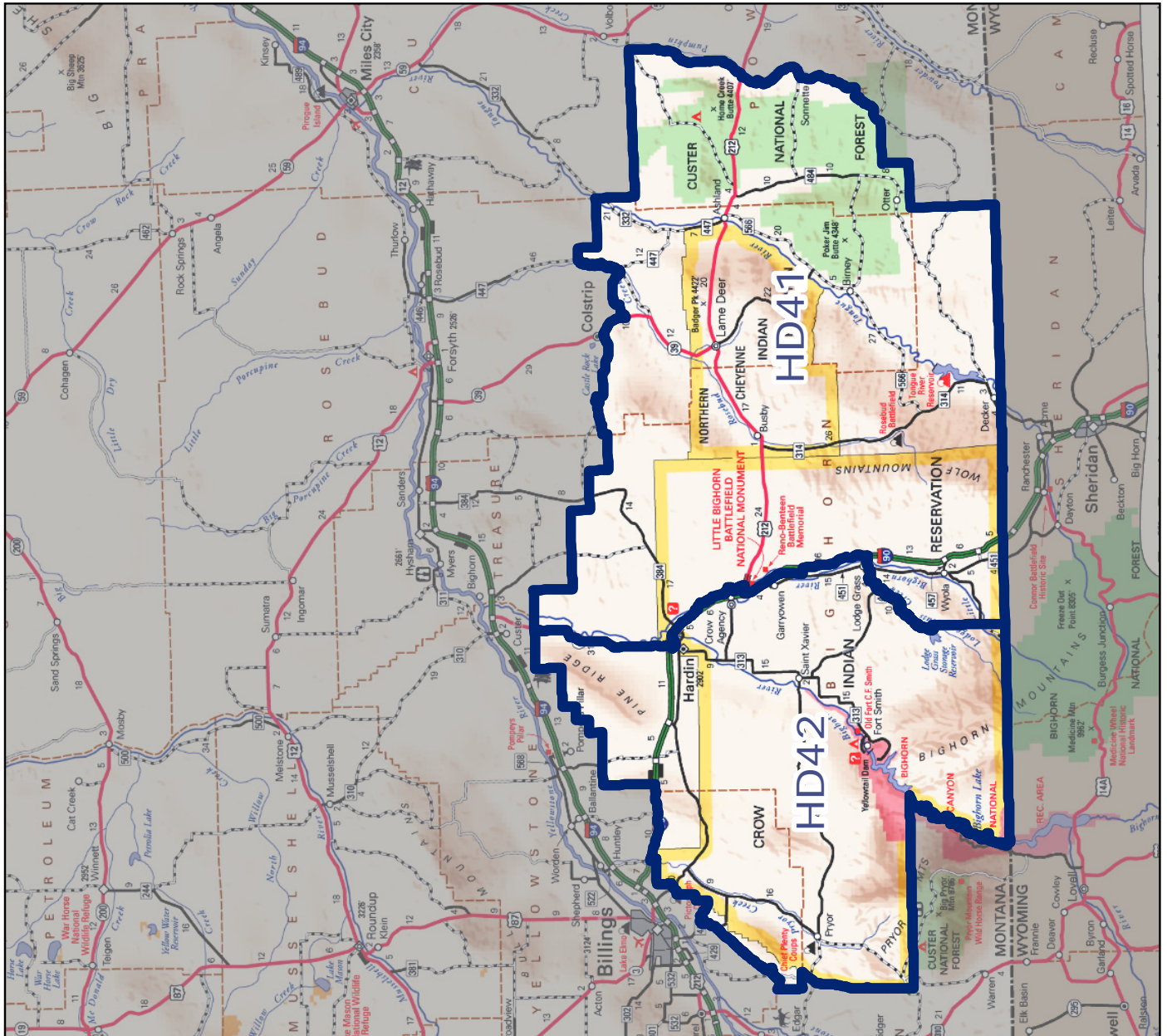


# Montana Senate District 21



Scale of Miles  
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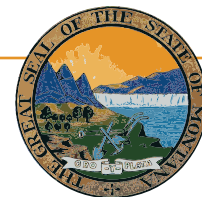
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# Notes







## Montana State Library

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Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

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  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

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[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
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  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

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<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

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<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

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- Descriptive video collection and newspaper services
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## Montana State Library In-House Partners

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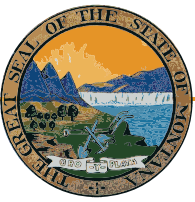
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 22, and House Districts 43 and 44.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 22*

**Senator Taylor Brown (R)**

775 Squaw Creek Road  
Huntley, MT 59037-9219



*House District 43*

**Representative Duane Ankney (R)**

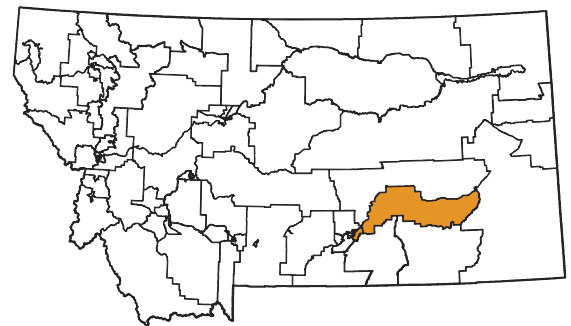
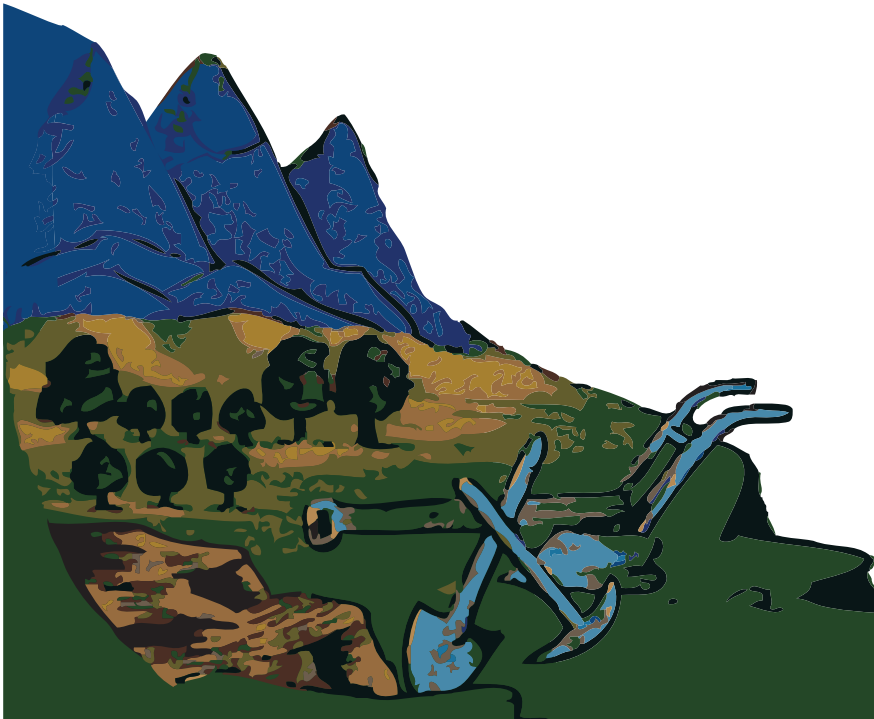
PO Box 2138  
Colstrip, MT 59323-2138



*House District 44*

**Representative William Glaser (R)**

1402 Indian Creek Road  
Huntley, MT 59037-9338



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 22 House District 43 House District 44

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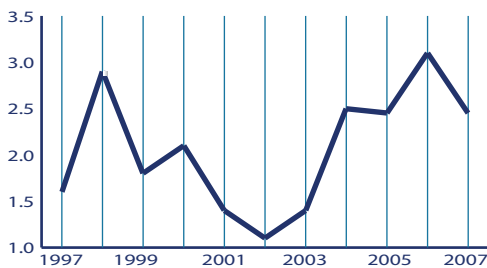
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

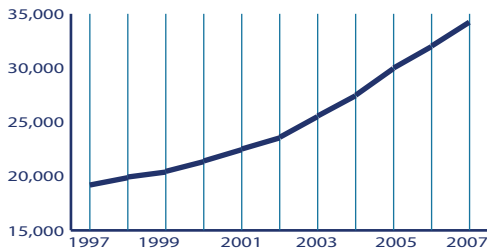
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 22	House District 43	House District 44
Total Population	902,195	18,070	9,437	8,633
Percent of Population, Under 18 Years	25.5	29.3	28.3	30.5
Percent of Population, 18 to 24 Years	9.5	6.8	6.1	7.6
Percent of Population, 25 to 44 Years	27.2	28.4	25.9	31.2
Percent of Population, 45 to 64 Years	24.4	25.9	27.7	24.0
Percent of Population, 65 Years and Over	13.4	9.5	12.1	6.6
Median Age (Years)	37.5	37.0	39.7	34.2

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

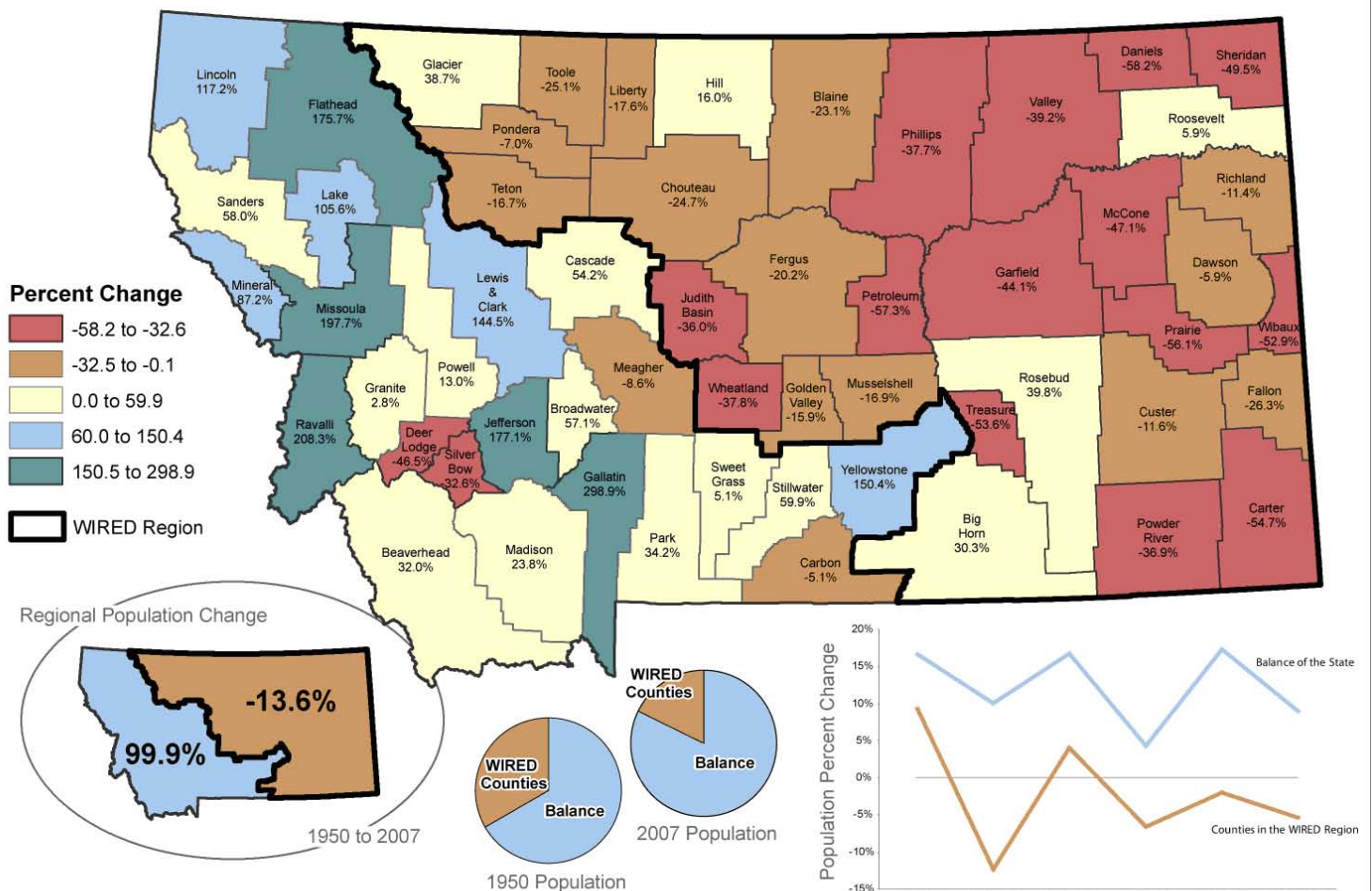
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

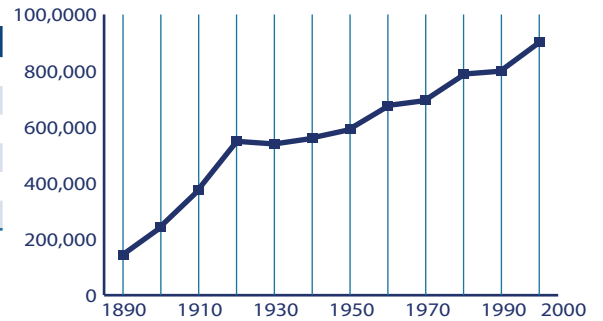
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Custer County	11,696	11,188	-4.34
Rosebud County	9,383	9,182	-2.14
Treasure County	861	651	-24.39
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Custer County	33,836	14.8	20.2
Rosebud County	41,185	22.1	29.6
Treasure County	36,994	14.1	21.4
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

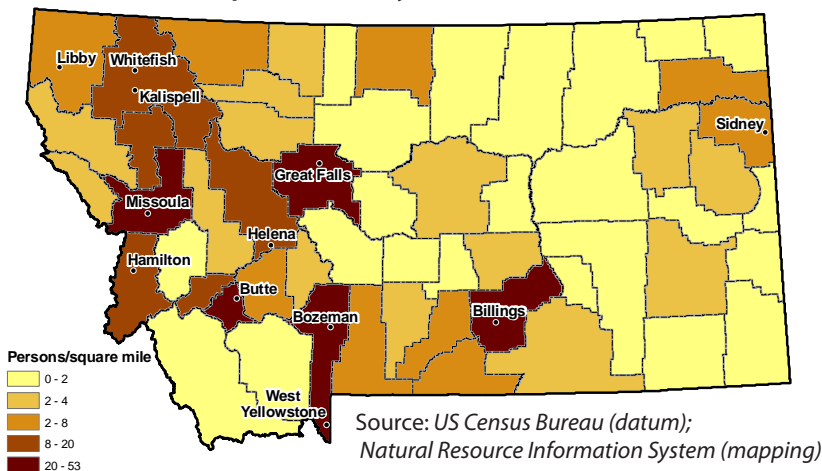


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Custer County	5,360	5,364	5,355	5,346	5,339	5,342	5,334	5,327	-0.62
Rosebud County	3,912	3,922	3,922	3,924	3,918	3,928	3,918	3,909	-0.08
Treasure County	422	422	421	420	419	420	419	417	-1.18
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau



# Education

## Schools in Senate District 22

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 22	House District 43	House District 44
High Schools	171	69	27	52
Middle Schools	213	126	27	109
Elementaries	444	481	59	432
<b>Total</b>	<b>828</b>	<b>113</b>	<b>113</b>	<b>593</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 22.

	Senate District 22		House District 43		House District 44	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	6	6	5	6	2	2
10 to 29.999 %	3	3	2	3	1	0
30 to 49.999 %	3	1	3	1	0	0
50 to 69.999 %	2	1	2	1	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	4	2	3	2	1	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>18</b>	<b>13</b>	<b>15</b>	<b>13</b>	<b>4</b>	<b>2</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 22	House District 43	House District 44
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.1	4.8	3.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.1	1.4	0.8
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.6	2.8	6.6
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.7	1.2	10.3
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	19.3	16.1	22.3
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.6	4.1	3.1
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	87.1	86.5	87.8
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	19.0	17.0	21.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	18.4	16.7	19.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 22	House District 43	House District 44
Public	80	3	2	1
Branches	29	1	1	0
Bookmobiles	3	1	0	1
School	558	74	21	53
Academic	28	4	1	3
Special or Other	52	1	1	8
<b>Total</b>	<b>750</b>	<b>92</b>	<b>26</b>	<b>66</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 22	House District 43	House District 44
Total Patrons	3,076	462	58	418
Veterans Who Are Patrons	258	26	4	24
Patron Count by Disability				
Blindness	945	137	15	126
Low Vision	1,435	229	29	209
Physical	267	37	5	32
Reading	435	62	9	54

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 22	House District 43	House District 44
Statewide Databases	750	88	26	66
OCLC	249	45	6	39
Ask Montana	20	3	0	3
MontanaLibrary2Go	21	3	2	1
HeritageQuest	80	3	2	1
Montana Memory Project	12	5	2	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 22	House District 43	House District 44
Participating Libraries	91	6	6	0
Patrons	271,880	11,536	11,536	0
Items	2,304,415	166,946	166,946	0
Partner Group Libraries	28	2	2	0



### Montana Shared Catalog Senate District 22 Public and Branch Libraries

Miles City Public Library - *Miles City*

Rosebud County Library - *Forsyth*

Bicentennial Library of Colstrip - *Colstrip*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 22 ranks number 18 in size and is 3,478.068 square miles, or about 2% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 22		House District 43		House District 44	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3,012.953	86.627	2,939.999	86.501	72.954	92.056
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	18.316	0.527	18.285	0.538	0.031	0.039
Water	1,319.568	0.898	12.342	0.355	11.563	0.340	0.779	0.983
Montana Fish, Wildlife and Parks	467.888	0.318	2.548	0.073	2.510	0.074	0.038	0.048
State Trust Land	8,060.125	5.486	208.195	5.986	206.891	6.087	1.304	1.646
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	158.377	4.554	154.928	4.558	3.449	4.352
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	65.337	1.879	64.642	1.902	0.695	0.877
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>3,478.068</b>		<b>3,398.818</b>		<b>79.249</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 22		House District 43		House District 44	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	104,588.597	5.148	100,966.810	5.053	3,621.787	10.863
Farmstead	54,950.000	0.096	1,355.000	0.067	1,182.000	0.059	173.000	0.519
Grazing	37,017,002.816	64.604	1,780,519.388	87.643	1,752,645.158	87.710	27,874.230	83.607
Irrigated	1,641,330.911	2.865	59,932.086	2.950	59,492.230	2.977	439.856	1.319
Timber	5,006,817.111	8.738	70,359.380	3.463	69,615.784	3.484	743.598	2.230
Wild Hay	797,870.640	1.392	14,807.464	0.729	14,320.310	0.717	487.154	1.461
<b>Total</b>	<b>57,298,658.19</b>		<b>2,031,561.92</b>		<b>1,998,222.29</b>		<b>33,339.63</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 22	House District 43	House District 44
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	25,354.04	25,305.62	48.42
Montana Land Reliance	779,823.97	35,001.58	33,455.62	1,545.96
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>60,355.62</b>	<b>58,761.24</b>	<b>1,594.38</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 22		House District 43		House District 44	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,513	133.36	2,080	138.53	433	128.20
1990 - 1999	47,608	122.33	845	93.47	619	91.44	226	95.51
2000 - 2007	41,109	135.18	849	123.74	666	131.85	183	115.63
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>4,207</b>	<b>116.86</b>	<b>3,365</b>	<b>120.60</b>	<b>842</b>	<b>113.11</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

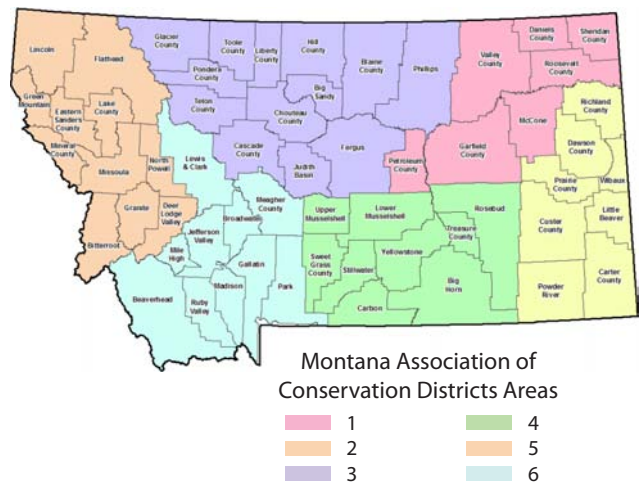
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 22	House District 43	House District 44
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	5	5	0
Exempt Right	6,248	72	63	9
Ground Water Certificate	76,476	1,527	1,214	313
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	150	134	16
Reserved Claim	3,558	3	3	0
Statement of Claim	182,211	3,570	3,476	94
Stockwater Permit	3,580	65	63	2
Temporary Permit	13	0	0	0
Water Reservation	8,911	91	91	0
<b>Total</b>	<b>299,021</b>	<b>5,483</b>	<b>5,049</b>	<b>434</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 41 of which are located in Senate District 22. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 43</b>	
Public, community	11
Public, non-community, non-transient	1
Public, transient	21
<b>House District 44</b>	
Public, community	6
Public, transient	2

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 22

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 22	House District 43	House District 44
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	4	4	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	59	57	2
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	4	4	0
Unknown	828	5	5	0
<b>Total</b>	<b>3,666</b>	<b>72</b>	<b>70</b>	<b>2</b>

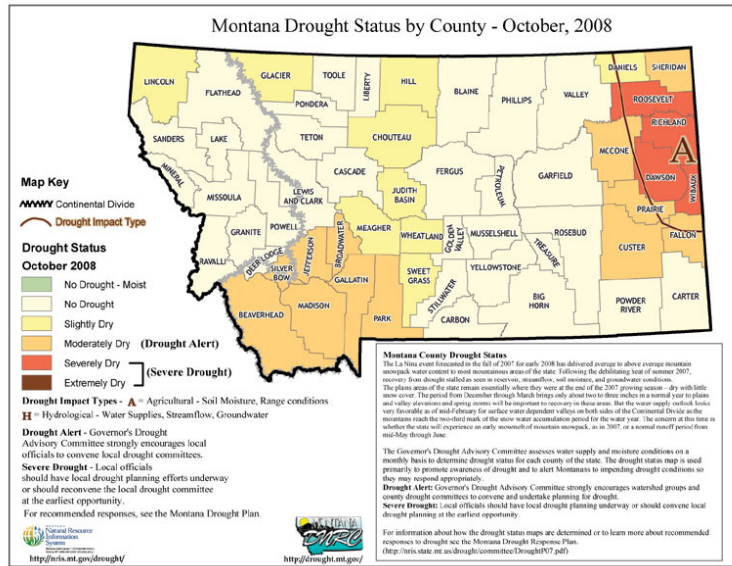
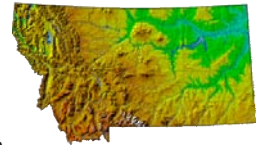
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

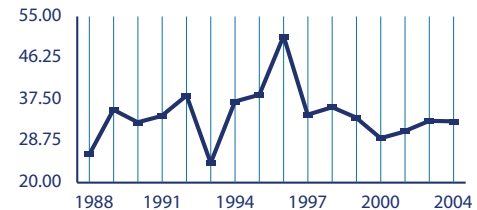
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

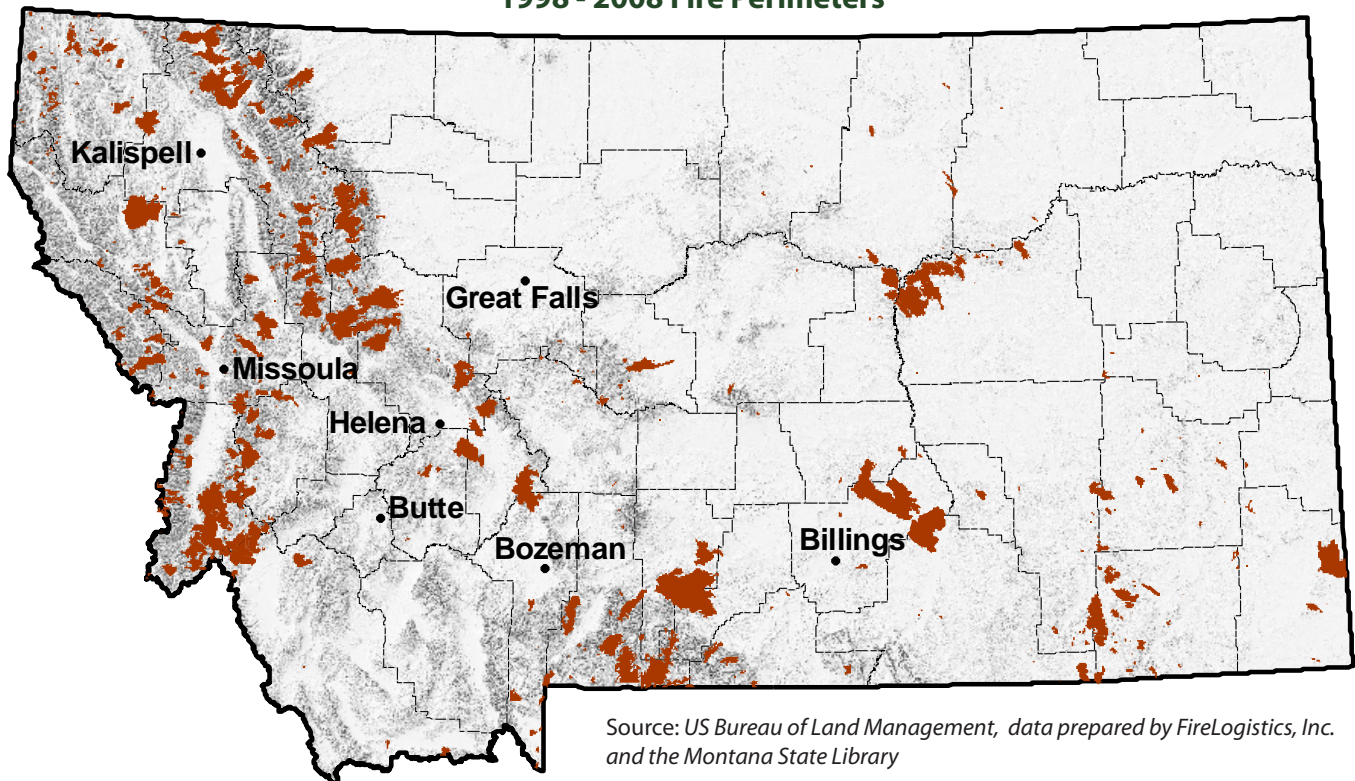
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 22

	Montana	Senate District 22	House District 43	House District 44
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	1	1	0
Gas, Abandoned	2,265	2	2	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	16	16	0
Oil, Abandoned	4,390	21	21	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	1	1	0
<b>Total</b>	<b>22,355</b>	<b>41</b>	<b>41</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 22

	Montana		Senate District 22		House District 43		House District 44	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	4	42	2	32	2	10
Natural Gas	360	3,301	7	98	6	97	1	1
Refined Product	47	805	3	107	1	93	2	13
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>14</b>	<b>247</b>	<b>9</b>	<b>223</b>	<b>5</b>	<b>24</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 22	74	17
House District 43	74	7
House District 44	0	10

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

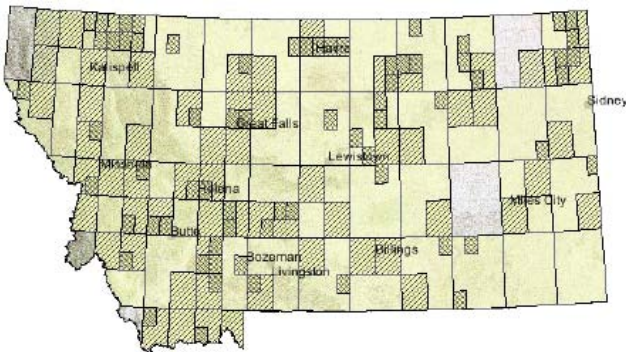
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 22

Senate District 22	
Amphibians	8
Birds	293
Fish	50
Mammals	70
Reptiles	13
<b>Total</b>	<b>434</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,037,971 acres or 46.63% of Senate District 22. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 22	
Antelope	183,630.99
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	676,251.24
Moose	0.00
White-tailed Deer	325,039.31

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 22.

## Recreation Area (Acres)

Senate District 22	
Fishing Access Sites	309.40
State Parks	37.88
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	1,454.67
<b>Total</b>	<b>1,801.94</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

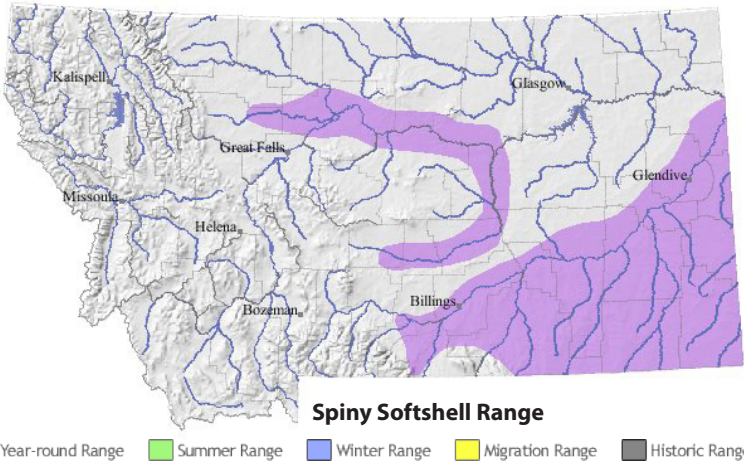
### Spiny Softshell

*Apalone spinifer*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 343,727.63 of those acres or 4.55% are located in Senate District 22.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Custer County	5,569	9,407	14,976
Rosebud County	2,377	4,148	6,525
Treasure County	204	366	570
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 22 Libraries

## Public



### Miles City Public Library

Sonja Woods, Library Director  
Custer County  
One South Tenth Street Miles City, MT 59301  
(406) 234-1496  
Web Site: <http://www.milescitypubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Montana Memory Project Participant, Statewide Databases*

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: <http://catalog.billings.lib.mt.us/OCLC/MyMontanaLibrary2Go,HeritageQuest,AskMontanaParticipant,MontanaMemoryProjectParticipant,StatewideDatabases>

### Rosebud County Library

Cheryl Hesar, Library Director  
Rosebud County  
PO Box 7 Forsyth, MT 59327  
(406) 346-7561  
Web Site: [RosebudLib.googlepages.com](http://RosebudLib.googlepages.com)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

## Branch

### Bicentennial Library of Colstrip

MaryKay Bullard, Branch Librarian  
Rosebud County  
PO Box 1947 Colstrip, MT 59323  
(406) 748-3040  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*



### Judson H. Flower, Jr. Library

Ann Rutherford, Library Director  
Custer County  
2715 Dickinson Street Miles City, MT 59301  
(406) 874-6105  
Web Site: <http://mccolinerference.pbwiki.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, Montana Memory Project Participant, Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitillings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Broadwater Elementary School**

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhbabin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

**Burlington Elementary School**

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

**Canyon Creek School**

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

**Castle Rock Middle School**

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Central Heights Elementary School**

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

**Colstrip High School**

Susan DeJarnett, School Librarian  
Rosebud County  
PO Box 159 Colstrip, MT 59323  
(406) 748-4699  
*OCLC, Statewide Databases*

**Custer County District****High School Library**

Myra Annalora, School Librarian  
Custer County  
421 North Tenth Street Miles City, MT 59301  
(406) 234-4920  
*Statewide Databases*

**Custer Public Schools**

Sheryl Stout, School Librarian  
Yellowstone County  
PO Box 69 Custer, MT 59024  
(406) 856-4117  
*Statewide Databases*

**Eagle Cliffs Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

**Elder Grove School Library**

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

**Elysian School**

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

**Forsyth Public Schools**

Carole Sweedland, Librarian  
Rosebud County  
PO Box 319 Forsyth, MT 59327  
(406) 346-2796  
*Statewide Databases*

**Frank Brattin Middle School**

Donna McCulloch, Library Aide  
Rosebud County  
PO Box 159 Colstrip, MT 59323  
(406) 748-4699  
*Statewide Databases*

**Garfield Elementary School**

BettyLou Berger, School Librarian  
Custer County  
1604 Main Street Miles City, MT 59301  
(406) 234-4310  
*Statewide Databases*

**Helen L. Bekken Library**

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

**Highland Elementary School**

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

**Highland Park Elementary**

Joan Ameline, School Librarian  
Custer County  
1604 Main St Miles City, MT 59301  
(406) 234-3890  
*Statewide Databases*

**Huntley Project School K-6**

Bonnie Ortner, School Librarian  
Yellowstone County  
1477 Ash St Worden, MT 59088  
(406) 967-2540  
*Statewide Databases*

**Hysham Public Schools**

Larry Fink, School Librarian  
Treasure County  
PO Box 272 Hysham, MT 59038  
(406) 342-5237  
*Statewide Databases*

**IMC/Billings Public Schools**

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

**Independent Elementary School**

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

**Kircher Elementary**

Jennifer Beardsley, School Clerk  
Custer County  
Box 2353 Miles City, MT 59301  
(406) 232-6584  
*Statewide Databases*

**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Lincoln Elementary School**

Christy Ivanish, School Librarian  
Custer County  
1604 Main Street Miles City, MT 59301  
(406) 234-1697  
*Statewide Databases*

**Lockwood Intermediate Library**

Kristi Laib, School Librarian  
Yellowstone County  
1932 US Highway 87 East Lockwood, MT 59101  
(406) 248-3239  
Web Site: <http://www.lockwoodschool.org/contribute/tmarchant/IntermediateLibrary.htm>  
*Statewide Databases*

**Lockwood Middle School Library**

Johanna Freivalds, School Librarian  
Yellowstone County  
1932 US Highway 87 East Lockwood, MT 59101  
(406) 867-6215  
Web Site: <http://www.lockwoodschool.org/library/freivaldswebpagenew/homepage.html>  
*Statewide Databases*

**Lockwood Primary School Library**

Kristi Laib, School Librarian  
Yellowstone County  
1932 US Highway 87 East Lockwood, MT 59101  
(406) 252-2776  
*Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Melstone School Library**

Michael Herdina, School Librarian  
Musselshell County  
PO Box 97 Melstone, MT 59054  
(406) 358-2352  
*Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

### **Pine Butte Elementary School**

Becky Miller, Librarian  
Rosebud County  
PO Box 159 Colstrip, MT 59323  
(406) 748-4699  
*Statewide Databases*

### **Pine Hills School Library**

Rebecca Schmidt, School Librarian  
Custer County  
4 N Haynes Ave Miles City, MT 59301  
(406) 233-2216  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

### **Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

### **Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### **Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

### **Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

### **Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

### **Rosebud Public Schools**

Aaron Kneeland, School Librarian  
Rosebud County  
PO Box 38 Rosebud, MT 59347  
(406) 347-5353  
*Statewide Databases*

### **S H School**

Ron Hunt, Supervising Teacher/Librarian  
Custer County  
HC 40 Box 6591 Miles City, MT 59301  
(406) 421-5439  
*Statewide Databases*

### **Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: [http://www.billings.k12.mt.us/Billings\\_Schools,\\_OCLC,\\_Statewide\\_Databases](http://www.billings.k12.mt.us/Billings_Schools,_OCLC,_Statewide_Databases)

### **Shepherd Elementary Library**

Judy Carroll, School Librarian  
Yellowstone County  
PO Box 8 Shepherd, MT 59079  
(406) 373-5516  
*Statewide Databases*

### **Shepherd Junior and Senior High School Library**

June Brown, School Librarian  
Yellowstone County  
PO Box 8 Shepherd, MT 59079  
(406) 373-5300  
Web Site: <http://shepherd.schoolwires.com/9291022154714650/site/default.asp?>  
*Statewide Databases*

### **Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: [http://library.billings.k12.mt.us/Billings\\_Schools,\\_OCLC,\\_Statewide\\_Databases](http://library.billings.k12.mt.us/Billings_Schools,_OCLC,_Statewide_Databases)

### **St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

### **St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

### **Twin Buttes Elementary Library**

Melinda Hogue, Supervising Teacher/Librarian  
Custer County  
HC 32 Box 4916 Miles City, MT 59301  
(406) 354-7271  
*Statewide Databases*

### **Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: [http://www.billings.k12.mt.us/Billings\\_Schools,\\_OCLC,\\_Statewide\\_Databases](http://www.billings.k12.mt.us/Billings_Schools,_OCLC,_Statewide_Databases)

### **Washington Middle School Library**

Sue Stanton, School Librarian  
Custer County  
1604 Main St Miles City, MT 59301  
(406) 234-2084  
*Statewide Databases*

### **Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: [http://library.billings.k12.mt.us/Billings\\_Schools,\\_OCLC,\\_Statewide\\_Databases](http://library.billings.k12.mt.us/Billings_Schools,_OCLC,_Statewide_Databases)

### **Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

## **Special**

### **Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Crowley Haughey Hanson Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

### **Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

### **Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

### **Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

### **St Vincent Healthcare Health Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

### **TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **VA MT Healthcare System Medical Library**

Gail Wilkerson, Library Director  
Custer County  
210 South Winchester Miles City, MT 59301  
(406) 874-5615  
*Statewide Databases*

### **Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Custer County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.1	6.2	25
Households 2000 (complete count)	4,768	358,667	14
Persons per household 2000 (complete count)	2.4	2.5	42
<b>Resident Population</b>			
Estimate (July 1) 2006	11,151	944,632	17
Estimate, percent change - April 1, 2000 to July 1, 2006	-4.7	4.7	37
Estimate, net change - April 1, 2000 to July 1, 2006	-545	42,437	52
(April 1) 2000 (complete count)	11,696	902,195	16
Under 5 years of age (July 1) 2006	642	57,916	17
Under 5 years of age, percent (July 1) 2006	5.8	6.1	18
Under 18 years of age (July 1) 2006	2,580	217,848	17
Under 18 years of age, percent (July 1) 2006	23.1	23.1	15
65 years and over (July 1) 2006	1,955	130,592	15
65 years and over, percent (July 1) 2006	17.5	13.8	29
Total females, percent (July 1) 2006	50.6	50.0	10
White alone (July 1) 2006	10,814	858,140	15
Black alone (July 1) 2006	14	4,094	26
American Indian and Alaska Native alone (July 1) 2006	194	60,725	27
Asian alone (July 1) 2006	32	5,699	21
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	6	527	13
Population 5 years and over, percent speaking language other than English at	5	5	24
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,063	145,732	17
<b>Vital Statistics</b>			
Births 2004	125	11,519	17
Deaths 2004	134	8,094	13
Infant deaths under one year 2004	1	52	15
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	57.7	53.6	35.0
Percent foreign born population 2000 (sample)	1.4	1.8	30
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.9	87.2	26
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	18.8	24.4	23
<b>Income/Poverty</b>			
Per capita income in 1999	15,876	17,151	24
Median household income 2004	34,035	35,574	22
People of all ages in poverty - percent 2004	14	14	24
Personal Income (NAICS) 2005	295	27,122	16
Per capita personal income (NAICS) 2005	26,240	29,015	28
<b>Federal</b>			
Federal Government expenditure - total FY 2004	86,854	7,493,567	18
Federal Government expenditure per capita FY 2004	7,583	8,085	34
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,334	432,023	15
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-26	19,390	55
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.5	4.7	44
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.2	69.1	42
Median value of specified owner-occupied housing units 2000 (sample)	63,100	99,500	31
Housing units by units in structure - multiple units 2000 (sample)	17.6	15.70	9
New private housing units authorized by building permits - total 2006 (20,000-place universe)	8	4,542	21
Valuation of new private housing units authorized by building permits 2006	1,099	723,109	20
<b>Employment/Business</b>			
Civilian labor force 2006	5,551	493,842	16
Civilian labor force unemployment 2006	171	15,680	21
Civilian labor force unemployment rate 2006	3.1	3.2	30
Employment in all industries (NAICS) 2005	7,229	613,425	14
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	212	54,370	27
Employment in government and government enterprises (NAICS) 2005	1,100	92,756	18
Earnings in all industries (NAICS, no code) 2005	193,504	19,787,993	18
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,768	32,258	25
Average travel time to work for workers 16 years and over not working at home 2000	11.9	17.7	54
Private nonfarm establishments 2005	403	35,736	15
Private nonfarm employment for pay period including March 12, 2005	3,725	326,887	13
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-4.6	10.40	50
Nonemployer: total (NAICS 00) establishments, 2005	788	80,851	19
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	18,040	1,537,986	14
Total number of firms 2002	1,152	100,402	17
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	16
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	81,951	7,223,420	11
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	142,594	10,122,625	11
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,466	11,116	7
Land in farms (NAICS) 2002(acres)(not adjusted)	1,904,133	59,612,403	8

Source: U.S. Census Bureau

# Rosebud County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.9	6.2	34
Households 2000 (complete count)	3,307	358,667	25
Persons per household 2000 (complete count)	2.8	2.5	4
<b>Resident Population</b>			
Estimate (July 1) 2006	9,261	944,632	22
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.3	4.7	27
Estimate, net change - April 1, 2000 to July 1, 2006	-122	42,437	30
(April 1) 2000 (complete count)	9,383	902,195	23
Under 5 years of age (July 1) 2006	837	57,916	15
Under 5 years of age, percent (July 1) 2006	9.0	6.1	4
Under 18 years of age (July 1) 2006	2,816	217,848	16
Under 18 years of age, percent (July 1) 2006	30.4	23.1	5
65 years and over (July 1) 2006	949	130,592	32
65 years and over, percent (July 1) 2006	10.2	13.8	53
Total females, percent (July 1) 2006	49.8	50.0	31
White alone (July 1) 2006	5,832	858,140	27
Black alone (July 1) 2006	25	4,094	17
American Indian and Alaska Native alone (July 1) 2006	3,164	60,725	7
Asian alone (July 1) 2006	37	5,699	17
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	37
Population 5 years and over, percent speaking language other than English at	13	5	5
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,460	145,732	22
<b>Vital Statistics</b>			
Births 2004	180	11,519	14
Deaths 2004	72	8,094	28
Infant deaths under one year 2004	2	52	10
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	58.8	53.6	34.0
Percent foreign born population 2000 (sample)	1.1	1.8	42
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.4	87.2	29
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.6	24.4	29
<b>Income/Poverty</b>			
Per capita income in 1999	15,032	17,151	35
Median household income 2004	40,709	35,574	6
People of all ages in poverty - percent 2004	18	14	9
Personal Income (NAICS) 2005	254	27,122	21
Per capita personal income (NAICS) 2005	27,374	29,015	24
<b>Federal</b>			
Federal Government expenditure - total FY 2004	83,358	7,493,567	20
Federal Government expenditure per capita FY 2004	8,992	8,085	25
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	3,918	432,023	28
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6	19,390	23
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.2	4.7	24
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	67.1	69.1	46
Median value of specified owner-occupied housing units 2000 (sample)	66,700	99,500	30
Housing units by units in structure - multiple units 2000 (sample)	10.8	15.70	23
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	34
Valuation of new private housing units authorized by building permits 2006	250	723,109	31
<b>Employment/Business</b>			
Civilian labor force 2006	3,859	493,842	25
Civilian labor force unemployment 2006	197	15,680	18
Civilian labor force unemployment rate 2006	5.1	3.2	5
Employment in all industries (NAICS) 2005	6,049	613,425	18
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	156	54,370	30
Employment in government and government enterprises (NAICS) 2005	1,897	92,756	13
Earnings in all industries (NAICS, no code) 2005	227,296	19,787,993	13
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,576	32,258	3
Average travel time to work for workers 16 years and over not working at home 2000	16.0	17.7	35
Private nonfarm establishments 2005	186	35,736	30
Private nonfarm employment for pay period including March 12, 2005	2,673	326,887	16
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	0.1	10.40	37
Nonemployer: total (NAICS 00) establishments, 2005	512	80,851	29
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,400	1,537,986	26
Total number of firms 2002	678	100,402	28
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	45
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	53
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	39,216	10,122,625	27
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,227	11,116	46
Land in farms (NAICS) 2002(acres)(not adjusted)	2,540,898	59,612,403	2

Source: U.S. Census Bureau



# Treasure County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.9	6.2	49
Households 2000 (complete count)	357	358,667	55
Persons per household 2000 (complete count)	2.4	2.5	32
<b>Resident Population</b>			
Estimate (July 1) 2006	680	944,632	55
Estimate, percent change - April 1, 2000 to July 1, 2006	-21.0	4.7	57
Estimate, net change - April 1, 2000 to July 1, 2006	-181	42,437	34
(April 1) 2000 (complete count)	861	902,195	55
Under 5 years of age (July 1) 2006	22	57,916	55
Under 5 years of age, percent (July 1) 2006	3.2	6.1	55
Under 18 years of age (July 1) 2006	140	217,848	55
Under 18 years of age, percent (July 1) 2006	20.6	23.1	41
65 years and over (July 1) 2006	122	130,592	55
65 years and over, percent (July 1) 2006	17.9	13.8	25
Total females, percent (July 1) 2006	49.0	50.0	44
White alone (July 1) 2006	654	858,140	55
Black alone (July 1) 2006	1	4,094	50
American Indian and Alaska Native alone (July 1) 2006	18	60,725	48
Asian alone (July 1) 2006	3	5,699	50
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	55
Population 5 years and over, percent speaking language other than English at	2	5	54
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	131	145,732	55
<b>Vital Statistics</b>			
Births 2004	6	11,519	55
Deaths 2004	5	8,094	55
Infant deaths under one year 2004	0	52	53
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	63.7	53.6	24.0
Percent foreign born population 2000 (sample)	0.8	1.8	52
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	86.3	87.2	20
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	18.2	24.4	26
<b>Income/Poverty</b>			
Per capita income in 1999	14,392	17,151	44
Median household income 2004	35,510	35,574	16
People of all ages in poverty - percent 2004	12	14	35
Personal Income (NAICS) 2005	17	27,122	55
Per capita personal income (NAICS) 2005	23,945	29,015	42
<b>Federal</b>			
Federal Government expenditure - total FY 2004	4,873	7,493,567	56
Federal Government expenditure per capita FY 2004	6,541	8,085	44
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	419	432,023	55
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-3	19,390	34
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.7	4.7	54
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.4	69.1	34
Median value of specified owner-occupied housing units 2000 (sample)	40,700	99,500	52
Housing units by units in structure - multiple units 2000 (sample)	3.3	15.70	51
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	55
Valuation of new private housing units authorized by building permits 2006	0	723,109	55
<b>Employment/Business</b>			
Civilian labor force 2006	389	493,842	55
Civilian labor force unemployment 2006	12	15,680	55
Civilian labor force unemployment rate 2006	3.1	3.2	33
Employment in all industries (NAICS) 2005	486	613,425	55
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	66	54,370	39
Employment in government and government enterprises (NAICS) 2005	84	92,756	55
Earnings in all industries (NAICS, no code) 2005	8,313	19,787,993	54
Earnings in all industries (NAICS, no code), average earnings per job 2005	17,105	32,258	54
Average travel time to work for workers 16 years and over not working at home 2000	18.3	17.7	24
Private nonfarm establishments 2005	23	35,736	54
Private nonfarm employment for pay period including March 12, 2005	101	326,887	54
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	9.8	10.40	15
Nonemployer: total (NAICS 00) establishments, 2005	55	80,851	55
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	342	1,537,986	53
Total number of firms 2002	79	100,402	55
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	53
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	54
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	4,359	10,122,625	51
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	5,610	11,116	36
Land in farms (NAICS) 2002(acres)(not adjusted)	606,846	59,612,403	42

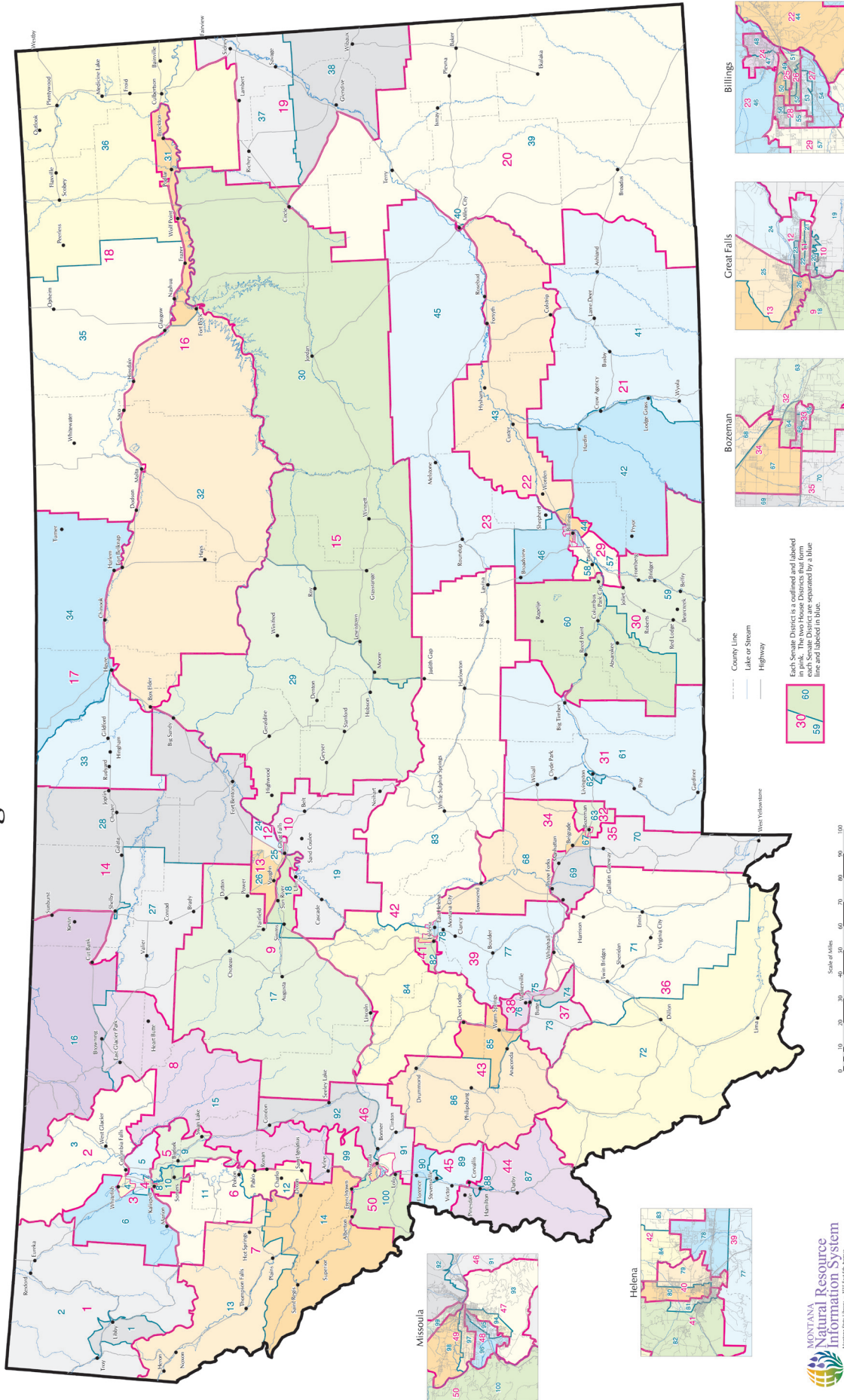
Source: U.S. Census Bureau

# Yellowstone County Index

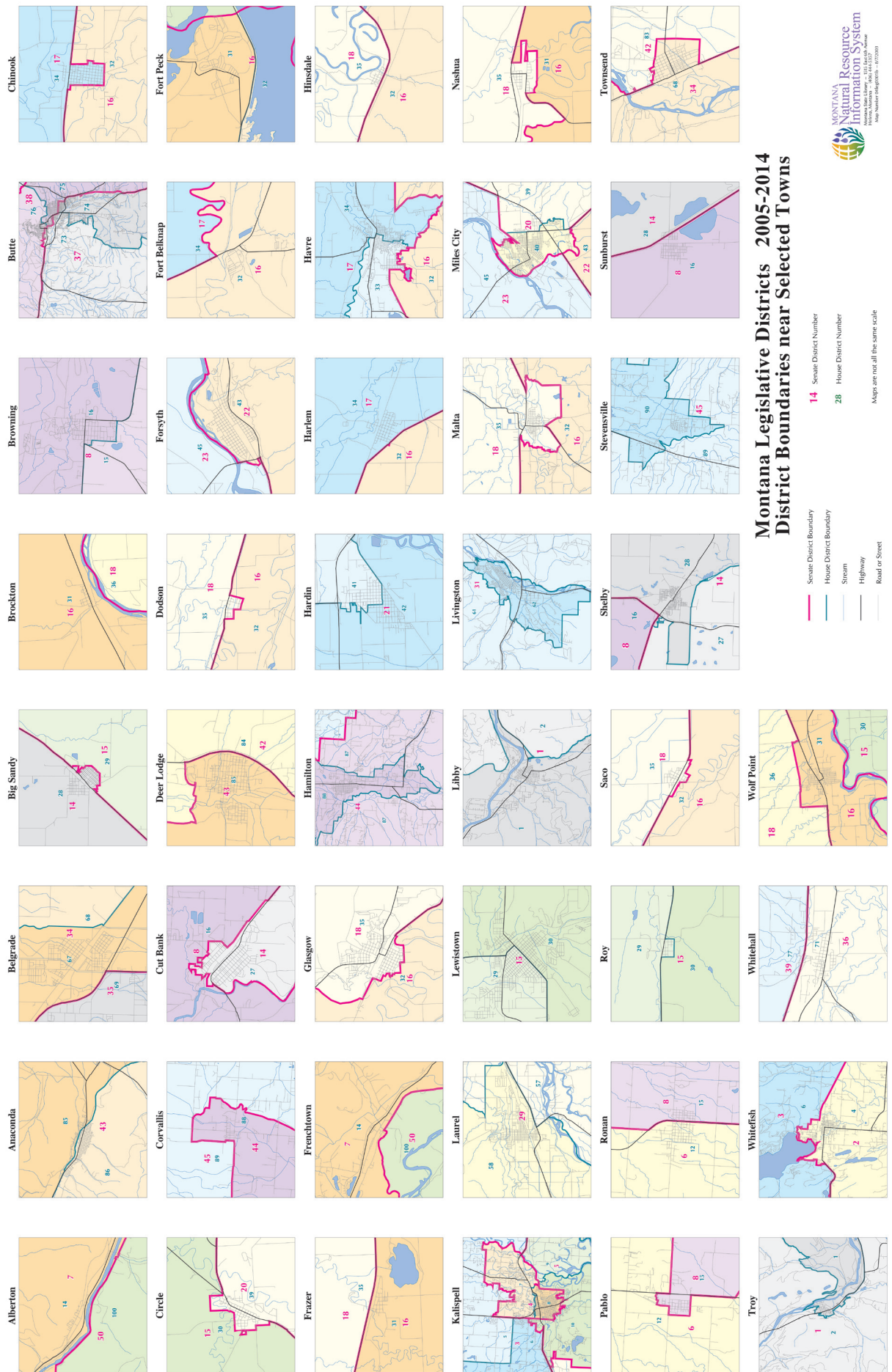
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

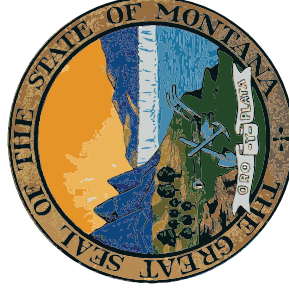
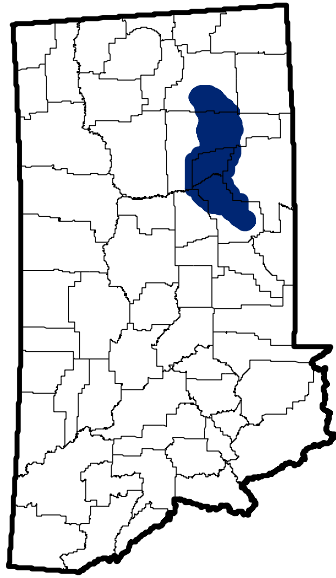
# Montana Legislative Districts 2005-2014





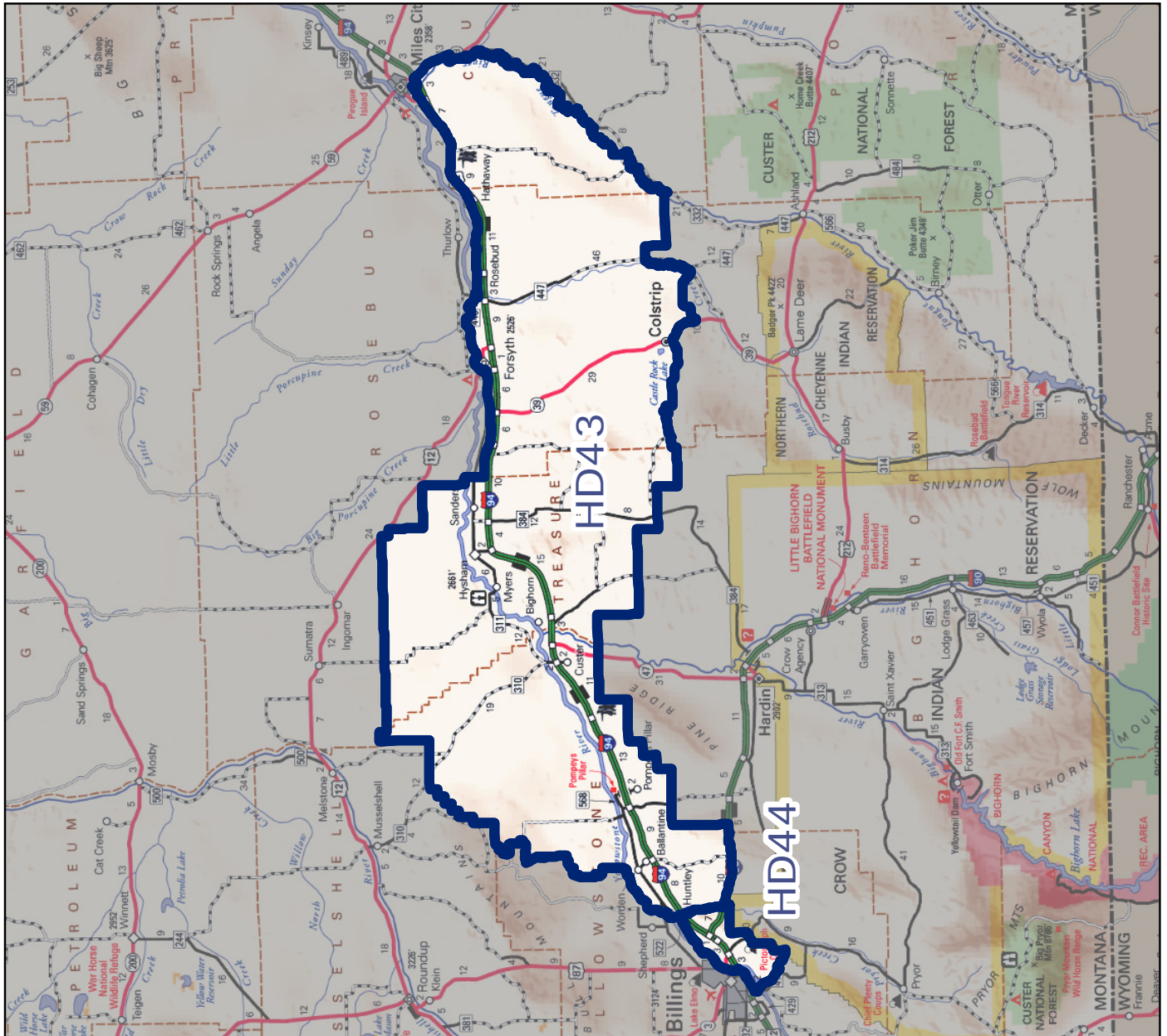


# Montana Senate District 22



Scale of Miles  
0 6 12 18 24 30

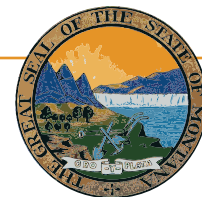
Montana State Library  
Natural Resource  
Information System



# Notes







## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

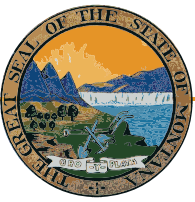
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 23, and House Districts 45 and 46.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 23*

**Senator Kelly Gebhardt (R)**

PO Box 724

Roundup, MT 59072-0724



*House District 45*

**Representative Tom Berry (R)**

PO Box 157

Roundup, MT 59072-0157

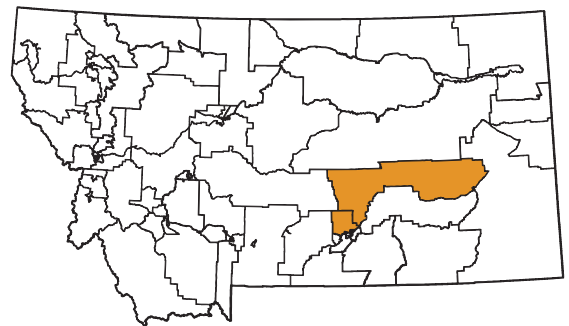
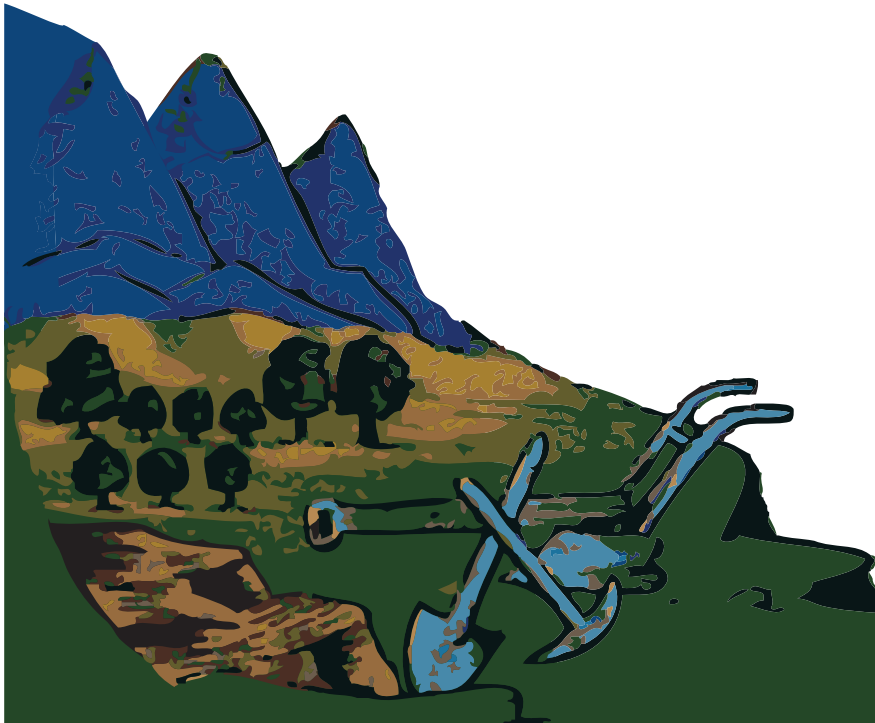


*House District 46*

**Representative Ken Peterson (R)**

424 48th Street W

Billings, MT 59106-2306



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 23 House District 45 House District 46

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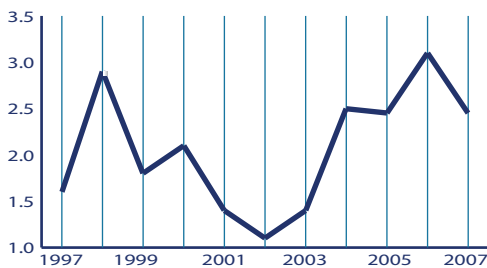
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

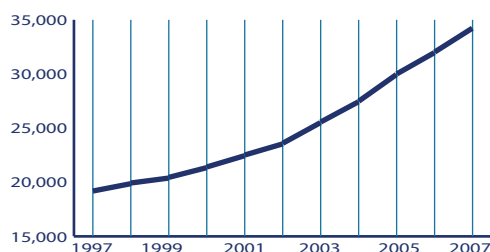
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

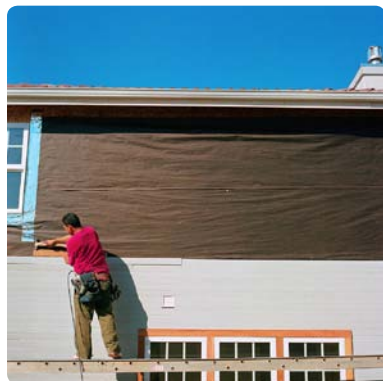
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 23	House District 45	House District 46
Total Population	902,195	18,331	9,196	9,135
Percent of Population, Under 18 Years	25.5	28.1	26.1	30.1
Percent of Population, 18 to 24 Years	9.5	5.9	6.2	5.6
Percent of Population, 25 to 44 Years	27.2	27.1	26.6	27.7
Percent of Population, 45 to 64 Years	24.4	28.1	27.6	28.6
Percent of Population, 65 Years and Over	13.4	10.8	13.5	8.1
Median Age (Years)	37.5	39.3	40.1	38.4

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

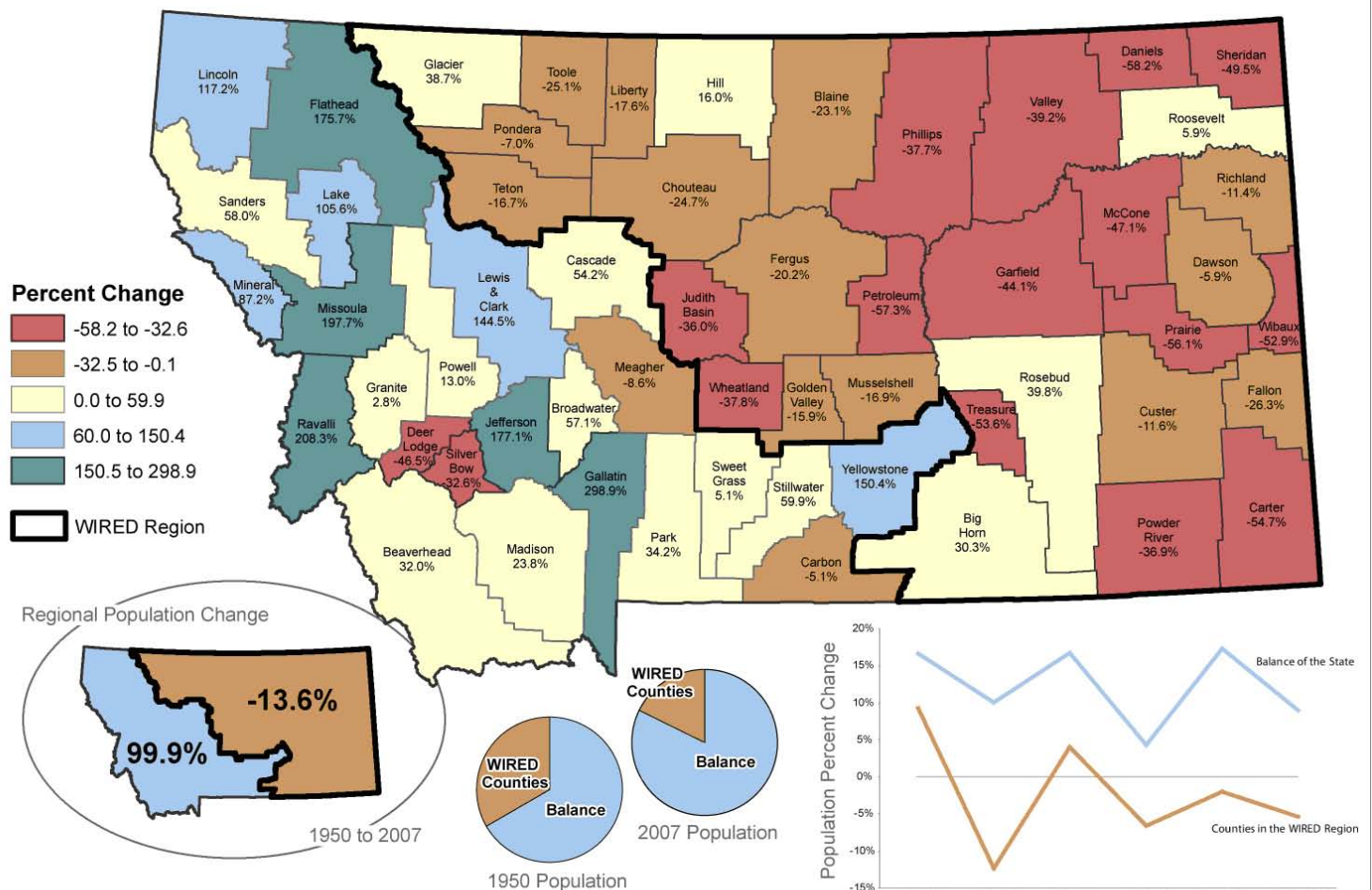
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

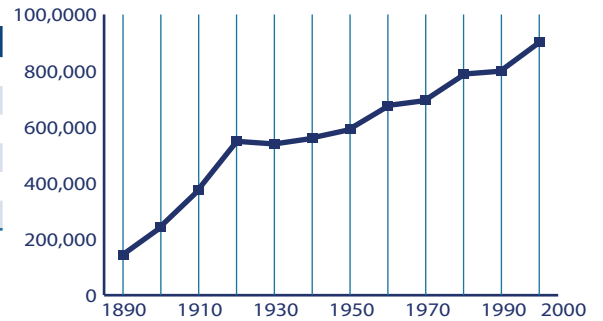
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Custer County	11,696	11,188	-4.34
Musselshell County	4,497	4,494	-0.07
Rosebud County	9,383	9,182	-2.14
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Custer County	33,836	14.8	20.2
Musselshell County	30,386	18.0	27.9
Rosebud County	41,185	22.1	29.6
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

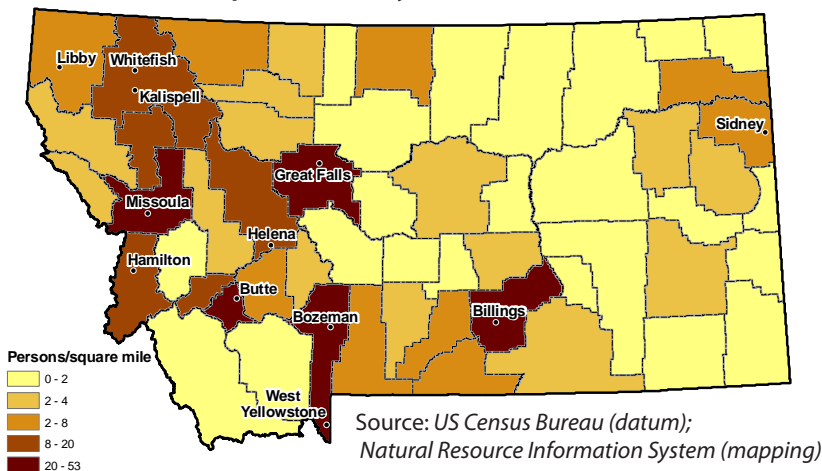


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Custer County	5,360	5,364	5,355	5,346	5,339	5,342	5,334	5,327	-0.62
Musselshell County	2,317	2,318	2,314	2,309	2,304	2,310	2,304	2,299	-0.78
Rosebud County	3,912	3,922	3,922	3,924	3,918	3,928	3,918	3,909	-0.08
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau



# Education

## Schools in Senate District 23

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 23	House District 45	House District 46
High Schools	171	78	29	63
Middle Schools	213	134	29	119
Elementaries	444	502	65	451
<b>Total</b>	<b>828</b>	<b>123</b>	<b>123</b>	<b>633</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 23.

	Senate District 23		House District 45		House District 46	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	12	10	10	7	3	6
10 to 29.999 %	2	3	2	3	1	1
30 to 49.999 %	1	0	1	0	1	1
50 to 69.999 %	5	0	4	1	3	1
70 to 89.999 %	1	3	0	2	0	0
90 to 99.999 %	7	3	5	2	1	0
100 %	1	0	0	0	1	0
<b>Total</b>	<b>29</b>	<b>19</b>	<b>22</b>	<b>15</b>	<b>10</b>	<b>9</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 23	House District 45	House District 46
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.8	4.5	3.1
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.8	1.2	0.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.5	4.4	8.2
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.1	5.3	5.0
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	25.7	17.5	36.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.4	4.7	2.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	88.7	85.3	92.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	25.3	17.1	34.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	25.6	22.8	28.5

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
		2002	152	152
		2007	157	154
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 23	House District 45	House District 46
Public	80	5	3	2
Branches	29	0	0	0
Bookmobiles	3	1	0	1
School	558	76	22	54
Academic	28	4	1	3
Special or Other	52	1	1	8
<b>Total</b>	<b>750</b>	<b>95</b>	<b>27</b>	<b>68</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 23	House District 45	House District 46
Total Patrons	3,076	520	84	455
Veterans Who Are Patrons	258	35	11	28
Patron Count by Disability				
Blindness	945	150	23	133
Low Vision	1,435	267	42	237
Physical	267	40	7	33
Reading	435	66	12	55

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 23	House District 45	House District 46
Statewide Databases	750	90	27	68
OCLC	249	46	6	40
Ask Montana	20	3	0	3
MontanaLibrary2Go	21	3	2	1
HeritageQuest	80	5	3	2
Montana Memory Project	12	5	2	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 23	House District 45	House District 46
Participating Libraries	91	6	6	0
Patrons	271,880	11,536	11,536	0
Items	2,304,415	166,946	166,946	0
Partner Group Libraries	28	2	2	0



### Montana Shared Catalog Senate District 23 Public and Branch Libraries

Roundup School-Community Library - Roundup

Miles City Public Library - Miles City

Laurel Public Library - Laurel

Rosebud County Library - Forsyth

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 23 ranks number 8 in size and is 6,219.853 square miles, or about 4% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 23		House District 45		House District 46	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	5,231.322	84.107	4,741.032	83.524	490.290	90.196
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	20.320	0.327	19.096	0.336	1.224	0.225
Montana Fish, Wildlife and Parks	467.888	0.318	0.640	0.010	0.492	0.009	0.148	0.027
State Trust Land	8,060.125	5.486	384.729	6.186	348.025	6.131	36.704	6.752
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	539.305	8.671	524.531	9.241	14.774	2.718
US Fish and Wildlife Service	1,432.092	0.975	18.278	0.294	17.834	0.314	0.444	0.082
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	25.259	0.406	25.259	0.445	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>6,219.853</b>		<b>5,676.268</b>		<b>543.585</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 23		House District 45		House District 46	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	366,233.043	10.458	262,148.062	8.205	104,084.981	33.908
Farmstead	54,950.000	0.096	2,099.000	0.060	1,657.000	0.052	442.000	0.144
Grazing	37,017,002.816	64.604	2,885,357.972	82.394	2,691,636.145	84.247	193,721.827	63.109
Irrigated	1,641,330.911	2.865	62,882.091	1.796	58,124.377	1.819	4,757.714	1.550
Timber	5,006,817.111	8.738	169,058.730	4.828	166,381.276	5.208	2,677.453	0.872
Wild Hay	797,870.640	1.392	16,274.134	0.465	14,996.355	0.469	1,277.779	0.416
<b>Total</b>	<b>57,298,658.19</b>		<b>3,501,904.97</b>		<b>3,194,943.22</b>		<b>306,961.75</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 23	House District 45	House District 46
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	42,514.98	38,498.60	4,016.39
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	2,081.80	1,805.99	275.81
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>44,596.78</b>	<b>40,304.59</b>	<b>4,292.19</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 23		House District 45		House District 46	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	4,306	165.29	3,200	220.37	1,106	110.20
1990 - 1999	47,608	122.33	1,277	157.76	865	189.83	412	125.70
2000 - 2007	41,109	135.18	1,311	168.34	773	214.85	538	121.84
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>6,894</b>	<b>163.80</b>	<b>4,838</b>	<b>208.35</b>	<b>2,056</b>	<b>119.24</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

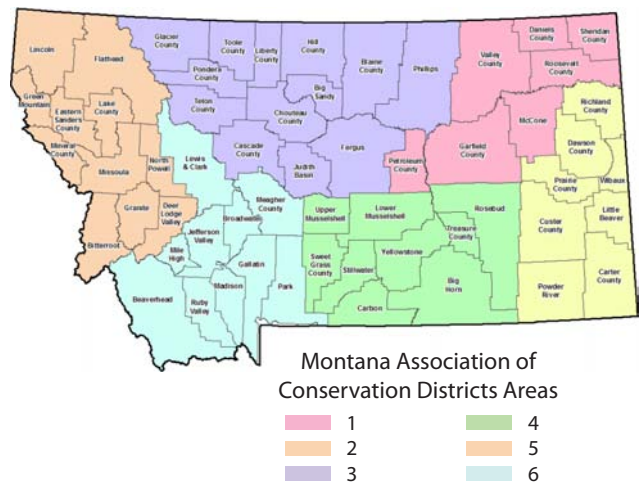
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 23	House District 45	House District 46
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	32	32	0
Exempt Right	6,248	186	161	25
Ground Water Certificate	76,476	2,622	1,869	753
Inter-State Claim	7	0	0	0
Irrigation District	211	1	0	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	241	203	38
Reserved Claim	3,558	1	0	1
Statement of Claim	182,211	5,657	5,259	398
Stockwater Permit	3,580	104	101	3
Temporary Permit	13	0	0	0
Water Reservation	8,911	101	101	0
<b>Total</b>	<b>299,021</b>	<b>8,945</b>	<b>7,726</b>	<b>1,219</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 54 of which are located in Senate District 23. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 45</b>	
Public, community	9
Public, non-community, non-transient	6
Public, transient	19
<b>House District 46</b>	
Public, community	7
Public, non-community, non-transient	4
Public, transient	9

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 23

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 23	House District 45	House District 46
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	51	48	3
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	270	262	8
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	6	6	0
Unknown	828	37	36	1
<b>Total</b>	<b>3,666</b>	<b>364</b>	<b>352</b>	<b>12</b>

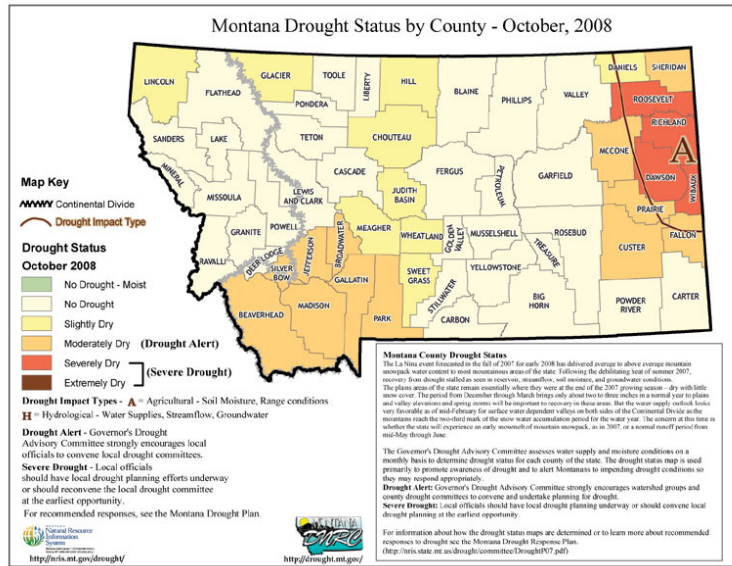
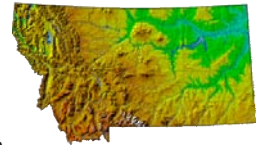
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

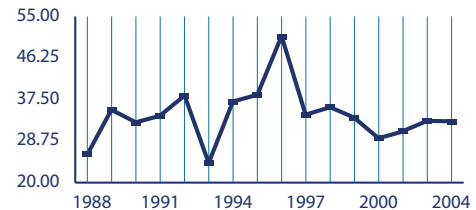
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

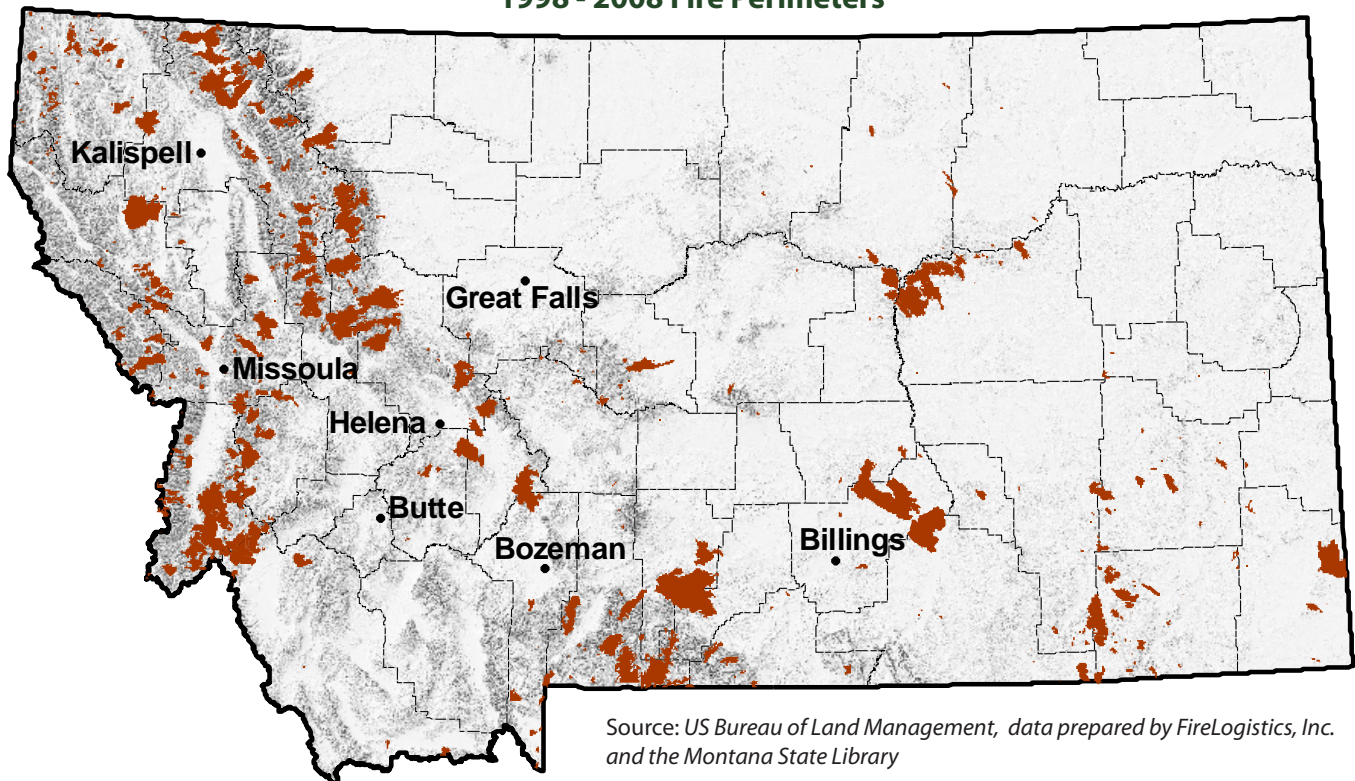
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 23

	Montana	Senate District 23	House District 45	House District 46
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	28	26	2
Gas, Abandoned	2,265	6	5	1
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	1	1	0
Gas, Water	49	1	1	0
Oil, Completed	6,835	267	265	2
Oil, Abandoned	4,390	276	275	1
Oil, Gas	2	0	0	0
Oil, Permitted	169	7	7	0
Oil, Under Construction	160	3	3	0
Oil, Water	31	15	15	0
<b>Total</b>	<b>22,355</b>	<b>604</b>	<b>598</b>	<b>6</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 23

	Montana		Senate District 23		House District 45		House District 46	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	7	192	3	122	4	69
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	2	45	1	25	1	20
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>9</b>	<b>236</b>	<b>4</b>	<b>147</b>	<b>5</b>	<b>89</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 23	199	18
House District 45	192	12
House District 46	7	6

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

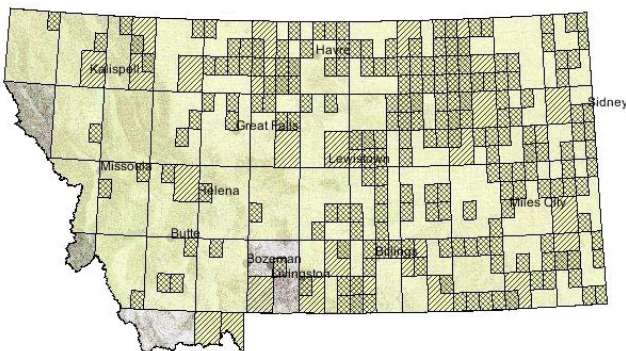
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 23

Senate District 23	
Amphibians	8
Birds	295
Fish	52
Mammals	77
Reptiles	14
<b>Total</b>	<b>446</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 2,393,864 acres or 60.14% of Senate District 23. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 23	
Antelope	1,257,682.68
Bighorn Sheep	0.00
Elk	3,899.56
Mountain Goat	0.00
Mule Deer	1,321,615.23
Moose	0.00
White-tailed Deer	396,797.65

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 23.

## Recreation Area (Acres)

Senate District 23	
Fishing Access Sites	171.00
State Parks	354.61
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.25
<b>Total</b>	<b>525.86</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

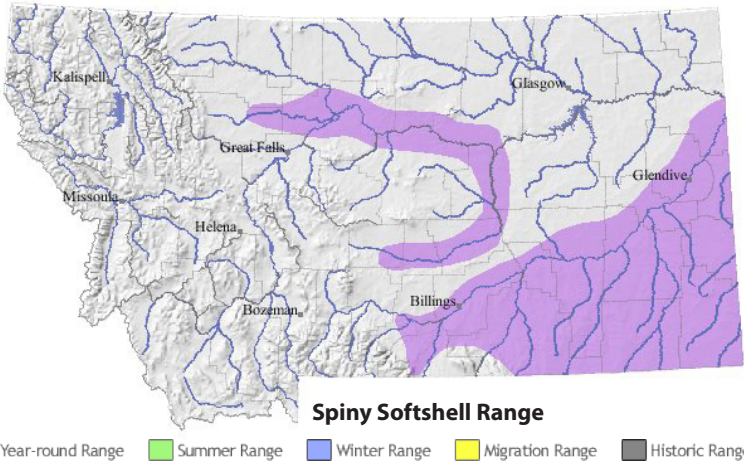
### Spiny Softshell

*Apalone spinifer*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 543,896.97 of those acres or 7.21% are located in Senate District 23.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Custer County	5,569	9,407	14,976
Musselshell County	969	1,595	2,564
Rosebud County	2,377	4,148	6,525
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 23 Libraries

## Public



### Laurel Public Library

Nancy Schmidt, Library Director  
Yellowstone County  
PO Box 68 Laurel, MT 59044  
(406) 628-4961  
Web Site: <http://www.laurelpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### Miles City Public Library

Sonja Woods, Library Director  
Custer County  
One South Tenth Street Miles City, MT 59301  
(406) 234-1496  
Web Site: <http://www.milescitypubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Montana Memory Project Participant, Statewide Databases*

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: <http://catalog.billings.lib.mt.us/>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### Rosebud County Library

Cheryl Hesel, Library Director  
Rosebud County  
PO Box 7 Forsyth, MT 59327  
(406) 346-7561  
Web Site: [RosebudLib.googlepages.com](http://RosebudLib.googlepages.com)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### Roundup School-Community Library

Dale Alger, Library Director  
Musselshell County  
525 6th Ave West Roundup, MT 59072  
(406) 323-1802  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*



### Judson H. Flower, Jr. Library

Ann Rutherford, Library Director  
Custer County  
2715 Dickinson Street Miles City, MT 59301  
(406) 874-6105  
Web Site: <http://mccolinerference.pbwiki.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, Montana Memory Project Participant, Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubillings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

**Billings West High School**

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

**Bitterroot Elementary School**

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

**Blue Creek School Library**

Deedee Grubbs, Library Elementary Staff  
Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

**Boulder Elementary School**

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Broadview Public Schools**

Gail Erickson, School Librarian  
Yellowstone County  
PO Box 147 Broadview, MT 59015  
(406) 667-2337  
*Statewide Databases*

**Broadwater Elementary School**

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

**Burlington Elementary School**

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

**Canyon Creek School**

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

**Castle Rock Middle School**

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Central Heights Elementary School**

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

**Custer County District****High School Library**

Myra Annalora, School Librarian  
Custer County  
421 North Tenth Street Miles City, MT 59301  
(406) 234-4920  
*Statewide Databases*

**Eagle Cliffs Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

**Elder Grove School Library**

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

**Elysian School**

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

**Forsyth Public Schools**

Carole Sweedland, Librarian  
Rosebud County  
PO Box 319 Forsyth, MT 59327  
(406) 346-2796  
*Statewide Databases*

**Garfield Elementary School**

BettyLou Berger, School Librarian  
Custer County  
1604 Main Street Miles City, MT 59301  
(406) 234-4310  
*Statewide Databases*

**Helen L. Bekken Library**

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

**Highland Elementary School**

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

**Highland Park Elementary**

Joan Ameline, School Librarian  
Custer County  
1604 Main St Miles City, MT 59301  
(406) 234-3890  
*Statewide Databases*

**Huntley Project School K-6**

Bonnie Ortner, School Librarian  
Yellowstone County  
1477 Ash St Worden, MT 59088  
(406) 967-2540  
*Statewide Databases*

**Hysham Public Schools**

Larry Fink, School Librarian  
Treasure County  
PO Box 272 Hysham, MT 59038  
(406) 342-5237  
*Statewide Databases*

**IMC/Billings Public Schools**

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

**Independent Elementary School**

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

**Kinsey Elementary School**

Rene Torgerson, School Librarian  
Custer County  
General Delivery Kinsey, MT 59338  
(406) 232-3111  
*Statewide Databases*

**Kircher Elementary**

Jennifer Beardsley, School Clerk  
Custer County  
Box 2353 Miles City, MT 59301  
(406) 232-6584  
*Statewide Databases*

**Laurel High School**

Jamie McCauley, Academy Director  
Yellowstone County  
203 E 8th St Laurel, MT 59044  
(406) 628-7911  
Web Site: <http://www.laurel.k12.mt.us/>  
*Statewide Databases*

**Laurel Middle School**

Anne Easton, School Librarian  
Yellowstone County  
725 Washington Avenue Laurel, MT 59044  
(406) 628-3933  
*Statewide Databases*

**Lavina Public School Library**

Judy Stephenson, School Librarian  
Golden Valley County  
PO Box 290 Lavina, MT 59046  
(406) 636-2761  
*Statewide Databases*

**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Lincoln Elementary School**

Christy Ivanish, School Librarian  
Custer County  
1604 Main Street Miles City, MT 59301  
(406) 234-1697  
*Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Melstone School Library**

Michael Herdina, School Librarian  
Musselshell County  
PO Box 97 Melstone, MT 59054  
(406) 358-2352  
*Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Molt Elementary School**

Debra Flynn, Supervising Teacher/Librarian  
Stillwater County  
PO Box 70 Molt, MT 59057  
(406) 669-3101  
*Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Pine Hills School Library**

Rebecca Schmidt, School Librarian  
Custer County  
4 N Haynes Ave Miles City, MT 59301  
(406) 233-2216  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Rosebud Public Schools**

Aaron Kneeland, School Librarian  
Rosebud County  
PO Box 38 Rosebud, MT 59347  
(406) 347-5353  
*Statewide Databases*

**Ross Elementary (in Cat Creek)**

Karla Christensen, Supervising Teacher/Librarian  
Garfield County  
HC 67 Box 5 c/o Browning Mosby, MT 59058  
(406) 429-2645  
*Statewide Databases*

**Roundup Central Elementary School**

Tomi Alger, School Librarian  
Musselshell County  
600 1st St West Roundup, MT 59072  
(406) 323-1512  
*OCLC, Statewide Databases*

**S H School**

Ron Hunt, Supervising Teacher/Librarian  
Custer County  
HC 40 Box 6591 Miles City, MT 59301  
(406) 421-5439  
*Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Shepherd Elementary Library**

Judy Carroll, School Librarian  
Yellowstone County  
PO Box 8 Shepherd, MT 59079  
(406) 373-5516  
*Statewide Databases*

**Shepherd Junior and Senior High School Library**

June Brown, School Librarian  
Yellowstone County  
PO Box 8 Shepherd, MT 59079  
(406) 373-5300  
Web Site: <http://shepherd.schoolwires.com/9291022154714650/site/default.asp>  
*Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**Twin Buttes Elementary Library**

Melinda Hogue, Supervising Teacher/Librarian  
Custer County  
HC 32 Box 4916 Miles City, MT 59301  
(406) 354-7271  
*Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Washington Middle School Library**

Sue Stanton, School Librarian  
Custer County  
1604 Main St Miles City, MT 59301  
(406) 234-2084  
*Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

**Special****Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Crowley Haughey Hanson Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

**Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

**Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*



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**Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

**St Vincent Healthcare Health  
Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

**TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**VA MT Healthcare System Medical Library**

Gail Wilkerson, Library Director  
Custer County  
210 South Winchester Miles City, MT 59301  
(406) 874-5615  
*Statewide Databases*

**Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Custer County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.1	6.2	25
Households 2000 (complete count)	4,768	358,667	14
Persons per household 2000 (complete count)	2.4	2.5	42
<b>Resident Population</b>			
Estimate (July 1) 2006	11,151	944,632	17
Estimate, percent change - April 1, 2000 to July 1, 2006	-4.7	4.7	37
Estimate, net change - April 1, 2000 to July 1, 2006	-545	42,437	52
(April 1) 2000 (complete count)	11,696	902,195	16
Under 5 years of age (July 1) 2006	642	57,916	17
Under 5 years of age, percent (July 1) 2006	5.8	6.1	18
Under 18 years of age (July 1) 2006	2,580	217,848	17
Under 18 years of age, percent (July 1) 2006	23.1	23.1	15
65 years and over (July 1) 2006	1,955	130,592	15
65 years and over, percent (July 1) 2006	17.5	13.8	29
Total females, percent (July 1) 2006	50.6	50.0	10
White alone (July 1) 2006	10,814	858,140	15
Black alone (July 1) 2006	14	4,094	26
American Indian and Alaska Native alone (July 1) 2006	194	60,725	27
Asian alone (July 1) 2006	32	5,699	21
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	6	527	13
Population 5 years and over, percent speaking language other than English at	5	5	24
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,063	145,732	17
<b>Vital Statistics</b>			
Births 2004	125	11,519	17
Deaths 2004	134	8,094	13
Infant deaths under one year 2004	1	52	15
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	57.7	53.6	35.0
Percent foreign born population 2000 (sample)	1.4	1.8	30
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.9	87.2	26
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	18.8	24.4	23
<b>Income/Poverty</b>			
Per capita income in 1999	15,876	17,151	24
Median household income 2004	34,035	35,574	22
People of all ages in poverty - percent 2004	14	14	24
Personal Income (NAICS) 2005	295	27,122	16
Per capita personal income (NAICS) 2005	26,240	29,015	28
<b>Federal</b>			
Federal Government expenditure - total FY 2004	86,854	7,493,567	18
Federal Government expenditure per capita FY 2004	7,583	8,085	34
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,334	432,023	15
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-26	19,390	55
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.5	4.7	44
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.2	69.1	42
Median value of specified owner-occupied housing units 2000 (sample)	63,100	99,500	31
Housing units by units in structure - multiple units 2000 (sample)	17.6	15.70	9
New private housing units authorized by building permits - total 2006 (20,000-place universe)	8	4,542	21
Valuation of new private housing units authorized by building permits 2006	1,099	723,109	20
<b>Employment/Business</b>			
Civilian labor force 2006	5,551	493,842	16
Civilian labor force unemployment 2006	171	15,680	21
Civilian labor force unemployment rate 2006	3.1	3.2	30
Employment in all industries (NAICS) 2005	7,229	613,425	14
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	212	54,370	27
Employment in government and government enterprises (NAICS) 2005	1,100	92,756	18
Earnings in all industries (NAICS, no code) 2005	193,504	19,787,993	18
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,768	32,258	25
Average travel time to work for workers 16 years and over not working at home 2000	11.9	17.7	54
Private nonfarm establishments 2005	403	35,736	15
Private nonfarm employment for pay period including March 12, 2005	3,725	326,887	13
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-4.6	10.40	50
Nonemployer: total (NAICS 00) establishments, 2005	788	80,851	19
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	18,040	1,537,986	14
Total number of firms 2002	1,152	100,402	17
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	16
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	81,951	7,223,420	11
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	142,594	10,122,625	11
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,466	11,116	7
Land in farms (NAICS) 2002(acres)(not adjusted)	1,904,133	59,612,403	8

Source: U.S. Census Bureau



# Musselshell County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	2.4	6.2	31
Households 2000 (complete count)	1,878	358,667	35
Persons per household 2000 (complete count)	2.3	2.5	47
<b>Resident Population</b>			
Estimate (July 1) 2006	4,586	944,632	35
Estimate, percent change - April 1, 2000 to July 1, 2006	2.0	4.7	22
Estimate, net change - April 1, 2000 to July 1, 2006	89	42,437	21
(April 1) 2000 (complete count)	4,497	902,195	36
Under 5 years of age (July 1) 2006	256	57,916	33
Under 5 years of age, percent (July 1) 2006	5.6	6.1	21
Under 18 years of age (July 1) 2006	922	217,848	35
Under 18 years of age, percent (July 1) 2006	20.1	23.1	45
65 years and over (July 1) 2006	776	130,592	37
65 years and over, percent (July 1) 2006	16.9	13.8	31
Total females, percent (July 1) 2006	51.8	50.0	1
White alone (July 1) 2006	4,440	858,140	33
Black alone (July 1) 2006	5	4,094	41
American Indian and Alaska Native alone (July 1) 2006	62	60,725	37
Asian alone (July 1) 2006	7	5,699	41
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	2	527	26
Population 5 years and over, percent speaking language other than English at	5	5	17
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	823	145,732	36
<b>Vital Statistics</b>			
Births 2004	42	11,519	35
Deaths 2004	54	8,094	35
Infant deaths under one year 2004	1	52	22
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	59.8	53.6	31.0
Percent foreign born population 2000 (sample)	2.0	1.8	12
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	82.6	87.2	40
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.7	24.4	36
<b>Income/Poverty</b>			
Per capita income in 1999	15,389	17,151	28
Median household income 2004	30,350	35,574	37
People of all ages in poverty - percent 2004	15	14	16
Personal Income (NAICS) 2005	95	27,122	38
Per capita personal income (NAICS) 2005	21,215	29,015	52
<b>Federal</b>			
Federal Government expenditure - total FY 2004	31,815	7,493,567	38
Federal Government expenditure per capita FY 2004	7,047	8,085	39
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,304	432,023	35
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-13	19,390	51
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	48
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	76.9	69.1	10
Median value of specified owner-occupied housing units 2000 (sample)	54,600	99,500	44
Housing units by units in structure - multiple units 2000 (sample)	5.3	15.70	41
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	32
Valuation of new private housing units authorized by building permits 2006	265	723,109	30
<b>Employment/Business</b>			
Civilian labor force 2006	2,039	493,842	38
Civilian labor force unemployment 2006	75	15,680	34
Civilian labor force unemployment rate 2006	3.7	3.2	17
Employment in all industries (NAICS) 2005	2,045	613,425	41
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	61	54,370	40
Employment in government and government enterprises (NAICS) 2005	290	92,756	41
Earnings in all industries (NAICS, no code) 2005	46,871	19,787,993	40
Earnings in all industries (NAICS, no code), average earnings per job 2005	22,920	32,258	40
Average travel time to work for workers 16 years and over not working at home 2000	25.0	17.7	5
Private nonfarm establishments 2005	139	35,736	39
Private nonfarm employment for pay period including March 12, 2005	655	326,887	40
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	12.2	10.40	12
Nonemployer: total (NAICS 00) establishments, 2005	350	80,851	38
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,946	1,537,986	41
Total number of firms 2002	466	100,402	37
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	35
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	10,174	7,223,420	30
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	16,001	10,122,625	42
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,586	11,116	47
Land in farms (NAICS) 2002(acres)(not adjusted)	1,033,572	59,612,403	24

Source: U.S. Census Bureau

# Rosebud County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.9	6.2	34
Households 2000 (complete count)	3,307	358,667	25
Persons per household 2000 (complete count)	2.8	2.5	4
<b>Resident Population</b>			
Estimate (July 1) 2006	9,261	944,632	22
Estimate, percent change - April 1, 2000 to July 1, 2006	-1.3	4.7	27
Estimate, net change - April 1, 2000 to July 1, 2006	-122	42,437	30
(April 1) 2000 (complete count)	9,383	902,195	23
Under 5 years of age (July 1) 2006	837	57,916	15
Under 5 years of age, percent (July 1) 2006	9.0	6.1	4
Under 18 years of age (July 1) 2006	2,816	217,848	16
Under 18 years of age, percent (July 1) 2006	30.4	23.1	5
65 years and over (July 1) 2006	949	130,592	32
65 years and over, percent (July 1) 2006	10.2	13.8	53
Total females, percent (July 1) 2006	49.8	50.0	31
White alone (July 1) 2006	5,832	858,140	27
Black alone (July 1) 2006	25	4,094	17
American Indian and Alaska Native alone (July 1) 2006	3,164	60,725	7
Asian alone (July 1) 2006	37	5,699	17
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	37
Population 5 years and over, percent speaking language other than English at	13	5	5
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,460	145,732	22
<b>Vital Statistics</b>			
Births 2004	180	11,519	14
Deaths 2004	72	8,094	28
Infant deaths under one year 2004	2	52	10
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	58.8	53.6	34.0
Percent foreign born population 2000 (sample)	1.1	1.8	42
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.4	87.2	29
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.6	24.4	29
<b>Income/Poverty</b>			
Per capita income in 1999	15,032	17,151	35
Median household income 2004	40,709	35,574	6
People of all ages in poverty - percent 2004	18	14	9
Personal Income (NAICS) 2005	254	27,122	21
Per capita personal income (NAICS) 2005	27,374	29,015	24
<b>Federal</b>			
Federal Government expenditure - total FY 2004	83,358	7,493,567	20
Federal Government expenditure per capita FY 2004	8,992	8,085	25
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	3,918	432,023	28
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6	19,390	23
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.2	4.7	24
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	67.1	69.1	46
Median value of specified owner-occupied housing units 2000 (sample)	66,700	99,500	30
Housing units by units in structure - multiple units 2000 (sample)	10.8	15.70	23
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	34
Valuation of new private housing units authorized by building permits 2006	250	723,109	31
<b>Employment/Business</b>			
Civilian labor force 2006	3,859	493,842	25
Civilian labor force unemployment 2006	197	15,680	18
Civilian labor force unemployment rate 2006	5.1	3.2	5
Employment in all industries (NAICS) 2005	6,049	613,425	18
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	156	54,370	30
Employment in government and government enterprises (NAICS) 2005	1,897	92,756	13
Earnings in all industries (NAICS, no code) 2005	227,296	19,787,993	13
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,576	32,258	3
Average travel time to work for workers 16 years and over not working at home 2000	16.0	17.7	35
Private nonfarm establishments 2005	186	35,736	30
Private nonfarm employment for pay period including March 12, 2005	2,673	326,887	16
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	0.1	10.40	37
Nonemployer: total (NAICS 00) establishments, 2005	512	80,851	29
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	8,400	1,537,986	26
Total number of firms 2002	678	100,402	28
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	45
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	53
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	39,216	10,122,625	27
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,227	11,116	46
Land in farms (NAICS) 2002(acres)(not adjusted)	2,540,898	59,612,403	2

Source: U.S. Census Bureau

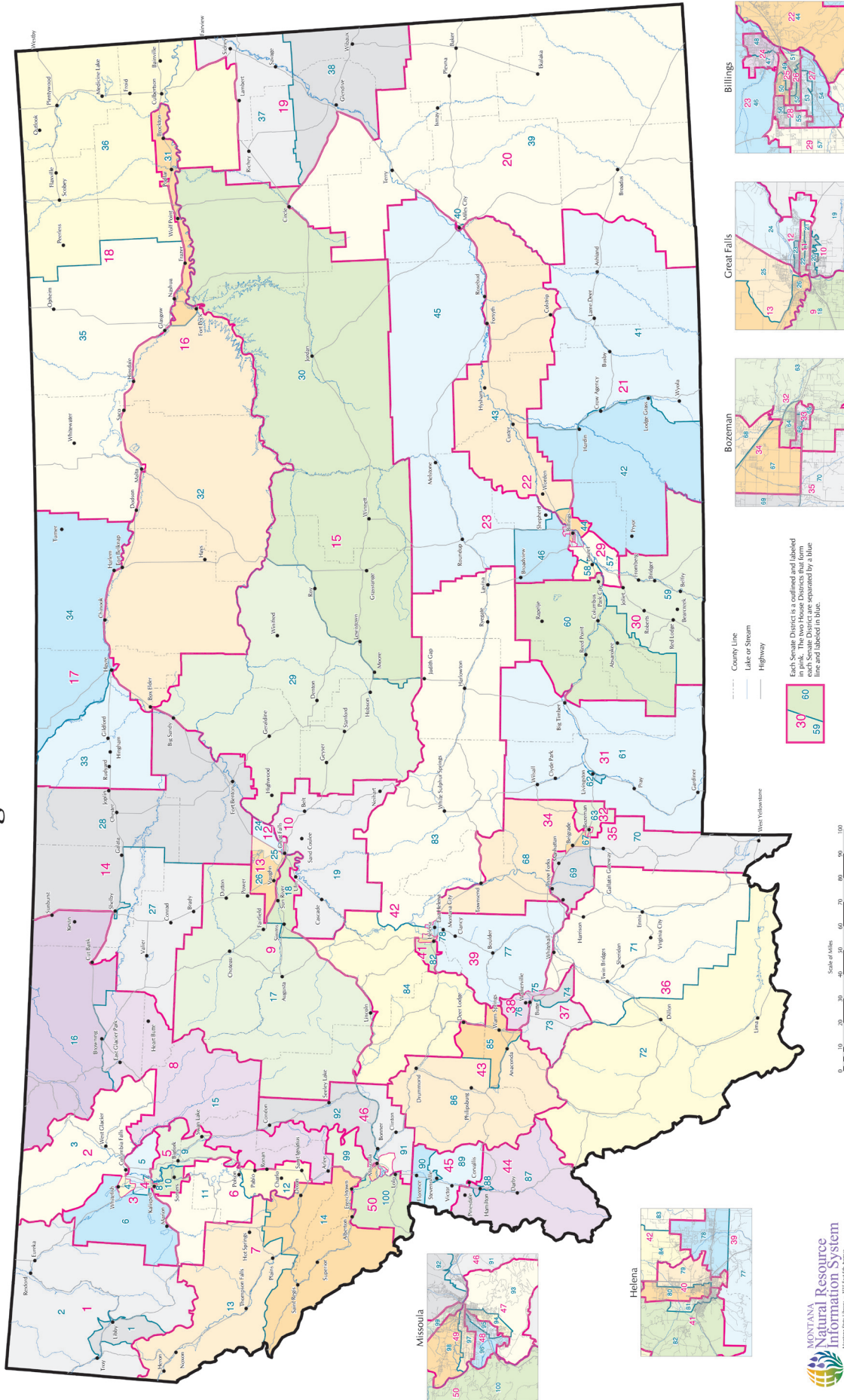
# Yellowstone County Index

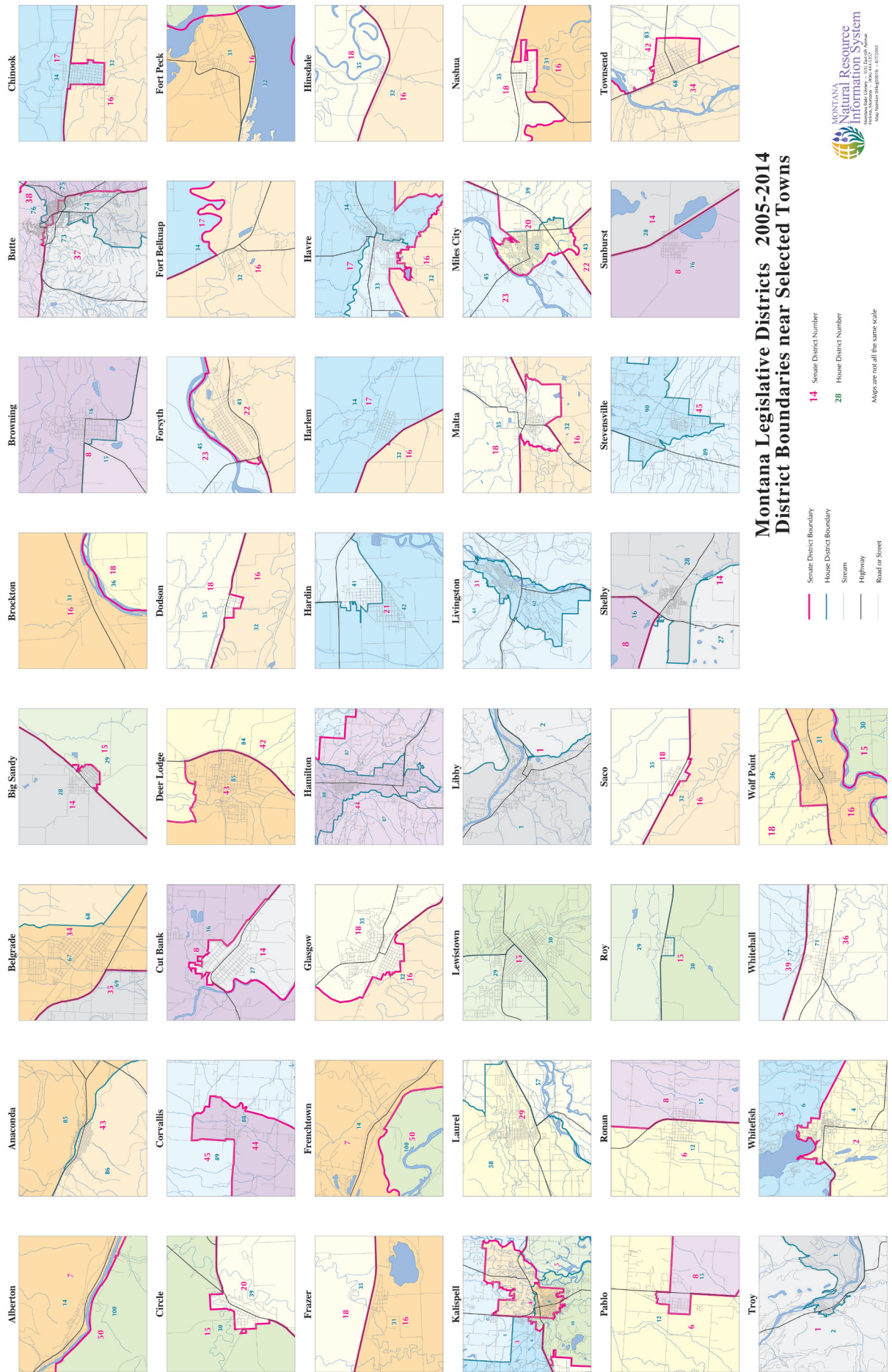
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau



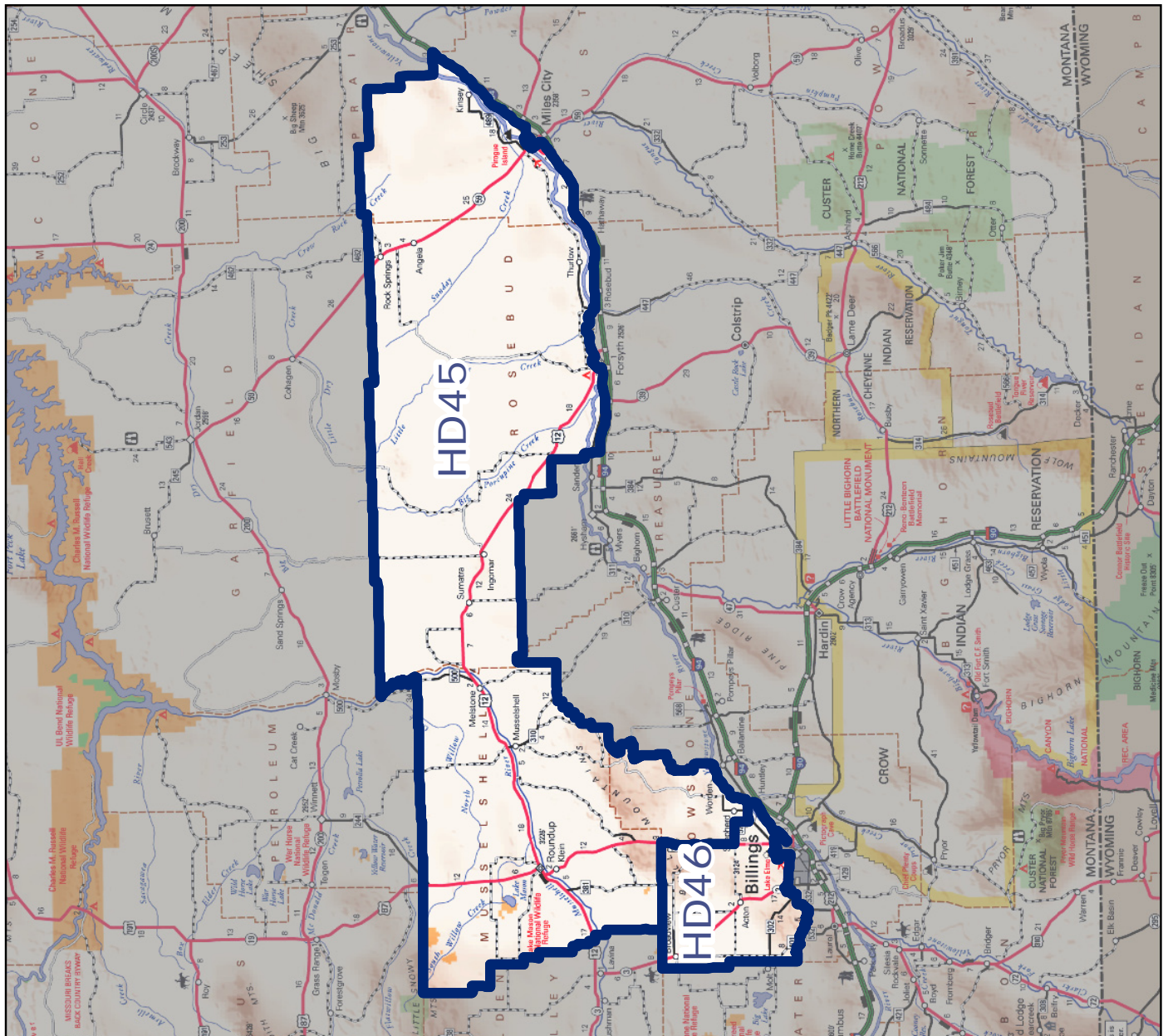
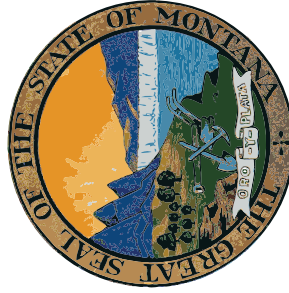
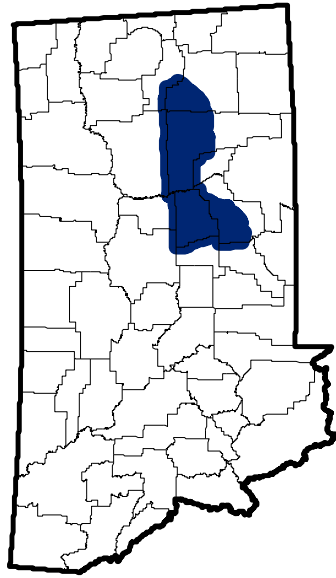
# Montana Legislative Districts 2005-2014



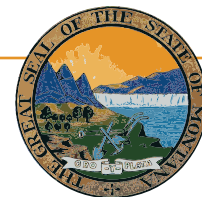




# Montana Senate District 23







## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

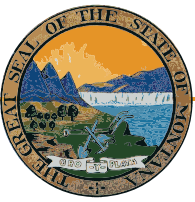
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 24, and House Districts 47 and 48.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 24*

**Senator Kim Gillan (D)**

750 Judicial Avenue  
Billings, MT 59105-2130



*House District 47*

**Representative Dennis Himmelberger (R)**

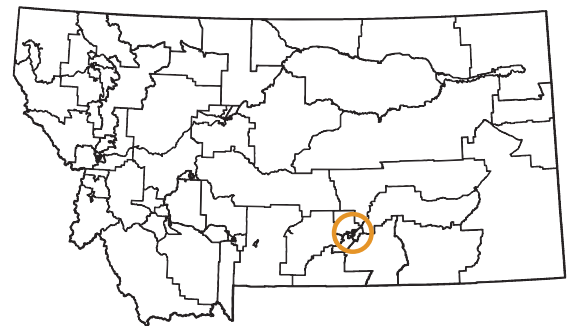
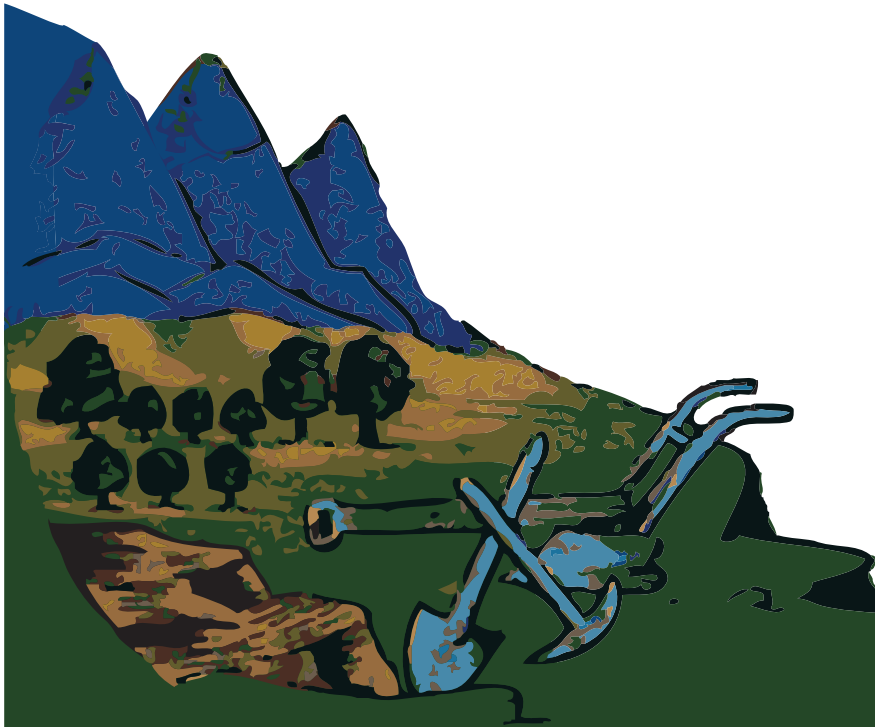
PO Box 22272  
Billings, MT 59104-2272



*House District 48*

**Representative Wanda Grinde (D)**

1910 Bannack Dr  
Billings, MT 59105-4236



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 24 House District 47 House District 48

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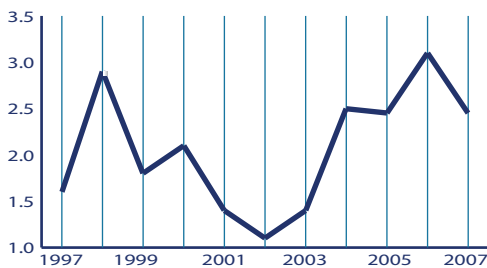
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

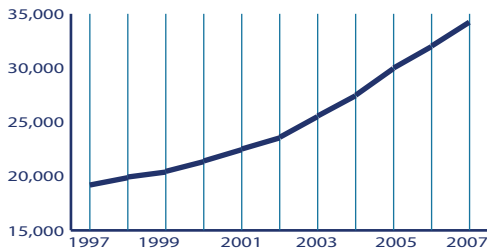
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 24	House District 47	House District 48
Total Population	902,195	17,307	8,684	8,623
Percent of Population, Under 18 Years	25.5	28.0	30.1	26.0
Percent of Population, 18 to 24 Years	9.5	9.2	9.4	9.0
Percent of Population, 25 to 44 Years	27.2	29.8	29.6	30.1
Percent of Population, 45 to 64 Years	24.4	23.7	25.6	21.9
Percent of Population, 65 Years and Over	13.4	9.2	5.4	13.1
Median Age (Years)	37.5	34.3	33.1	35.2

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

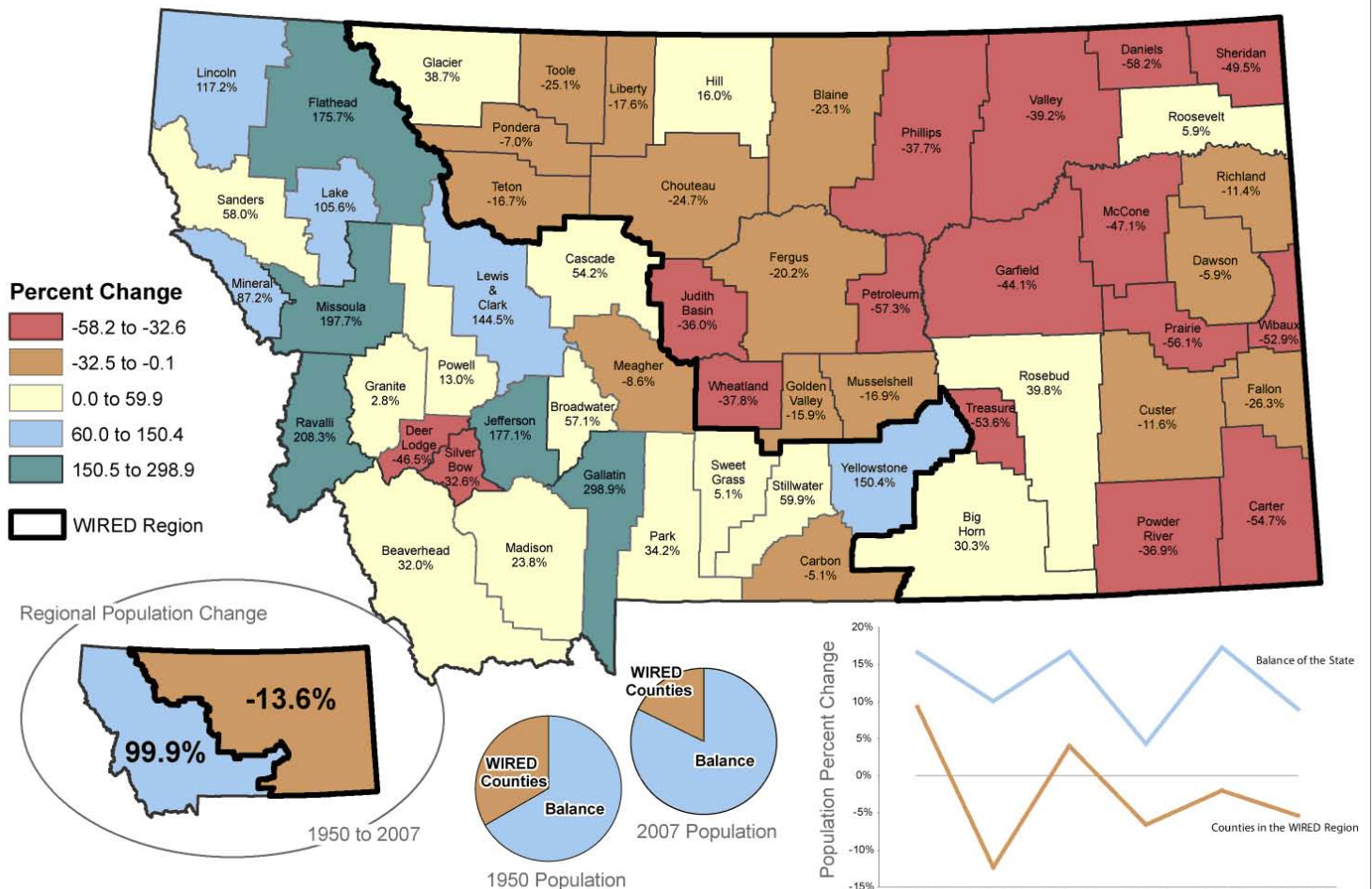
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

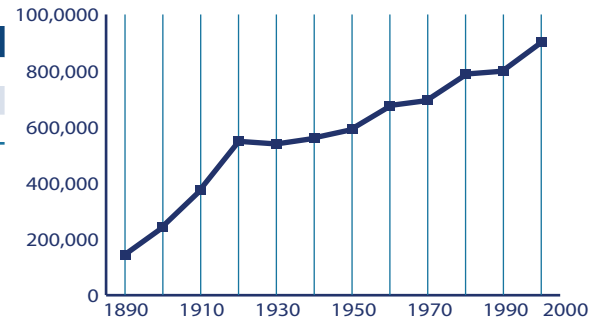
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

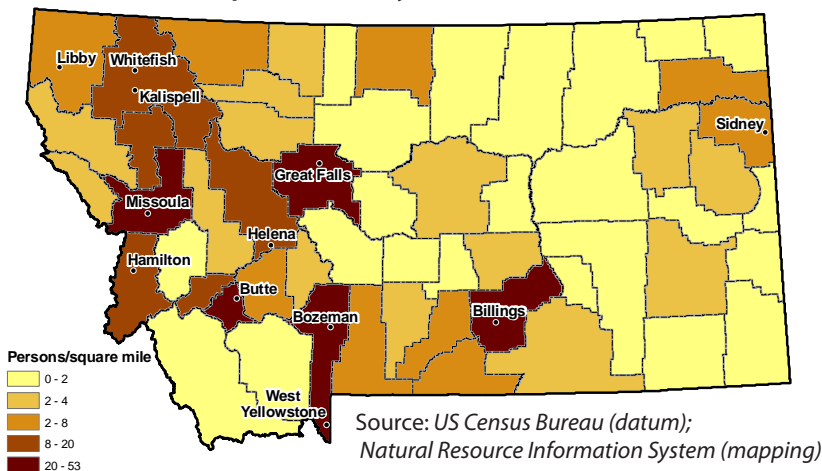


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau



# Education

## Schools in Senate District 24

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 24	House District 47	House District 48
High Schools	171	47	42	47
Middle Schools	213	103	98	103
Elementaries	444	425	420	425
<b>Total</b>	<b>828</b>	<b>560</b>	<b>560</b>	<b>575</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 24.

	Senate District 24		House District 47		House District 48	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	1	1	1	2	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 24	House District 47	House District 48
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.5	5.1	3.9
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.9	2.1	1.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.9	5.5	4.0
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	4.3	4.9	3.6
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	33.7	36.7	30.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	4.1	2.2	6.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	89.8	93.6	86.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	24.0	33.9	14.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	29.2	38.2	21.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 24	House District 47	House District 48
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	94	46	48
Academic	28	6	3	3
Special or Other	52	8	8	8
<b>Total</b>	<b>750</b>	<b>120</b>	<b>59</b>	<b>61</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 24	House District 47	House District 48
Total Patrons	3,076	410	404	410
Veterans Who Are Patrons	258	23	22	23
Patron Count by Disability				
Blindness	945	124	122	124
Low Vision	1,435	203	200	203
Physical	267	32	32	32
Reading	435	54	53	54

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 24	House District 47	House District 48
Statewide Databases	750	61	59	61
OCLC	249	39	39	39
Ask Montana	20	3	3	3
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	3	3	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 24	House District 47	House District 48
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 24 ranks number 45 in size and is 8,393 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 24		House District 47		House District 48	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	8.356	99.557	4.098		4.258	99.133
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.037	0.443	0.000	0.000	0.037	0.867
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>8.393</b>		<b>4.098</b>		<b>4.295</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 24		House District 47		House District 48	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	6.000	1.566	2.000	0.731	4.000	3.652
Grazing	37,017,002.816	64.604	196.810	51.355	170.000	62.109	26.810	24.479
Irrigated	1,641,330.911	2.865	111.422	29.074	32.711	11.951	78.711	71.868
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	69.000	18.005	69.000	25.209	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>383.23</b>		<b>273.71</b>		<b>109.52</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 24	House District 47	House District 48
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 24		House District 47		House District 48	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	336	93.12	41	149.51	295	36.73
1990 - 1999	47,608	122.33	84	66.66	11	101.02	73	32.31
2000 - 2007	41,109	135.18	83	77.49	8	128.25	75	26.73
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>503</b>	<b>79.09</b>	<b>60</b>	<b>126.26</b>	<b>443</b>	<b>31.92</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

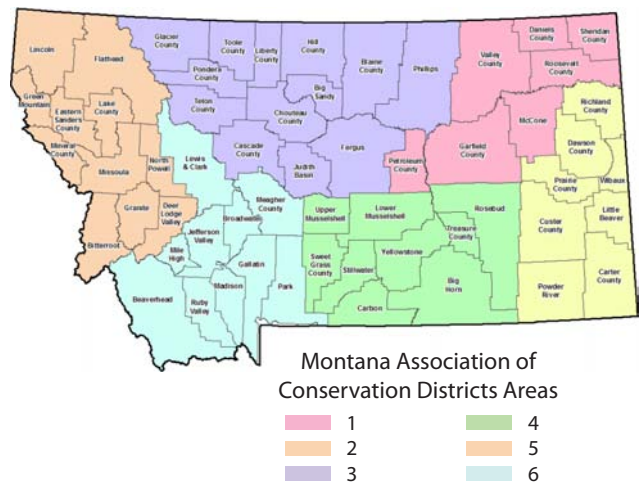
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 24	House District 47	House District 48
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	7	0	7
Ground Water Certificate	76,476	151	25	126
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	3	1	2
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	14	4	10
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>175</b>	<b>30</b>	<b>145</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, nine of which are located in Senate District 24. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 47</b>	
None	
<b>House District 48</b>	
Public, community	3
Public, transient	6

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 24

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 24	House District 47	House District 48
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	1	1	0
<b>Total</b>	<b>3,666</b>	<b>1</b>	<b>1</b>	<b>0</b>

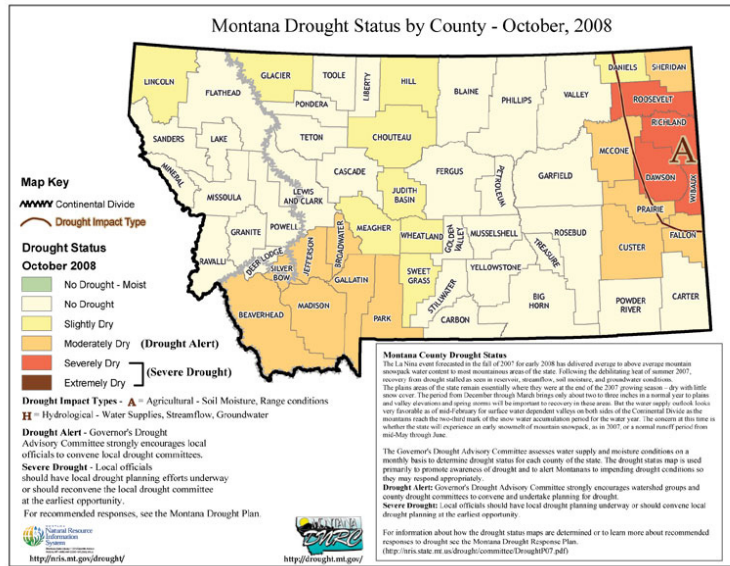
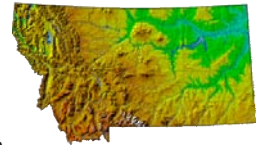
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

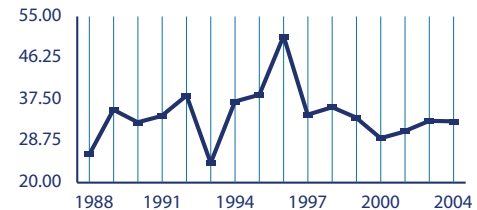
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

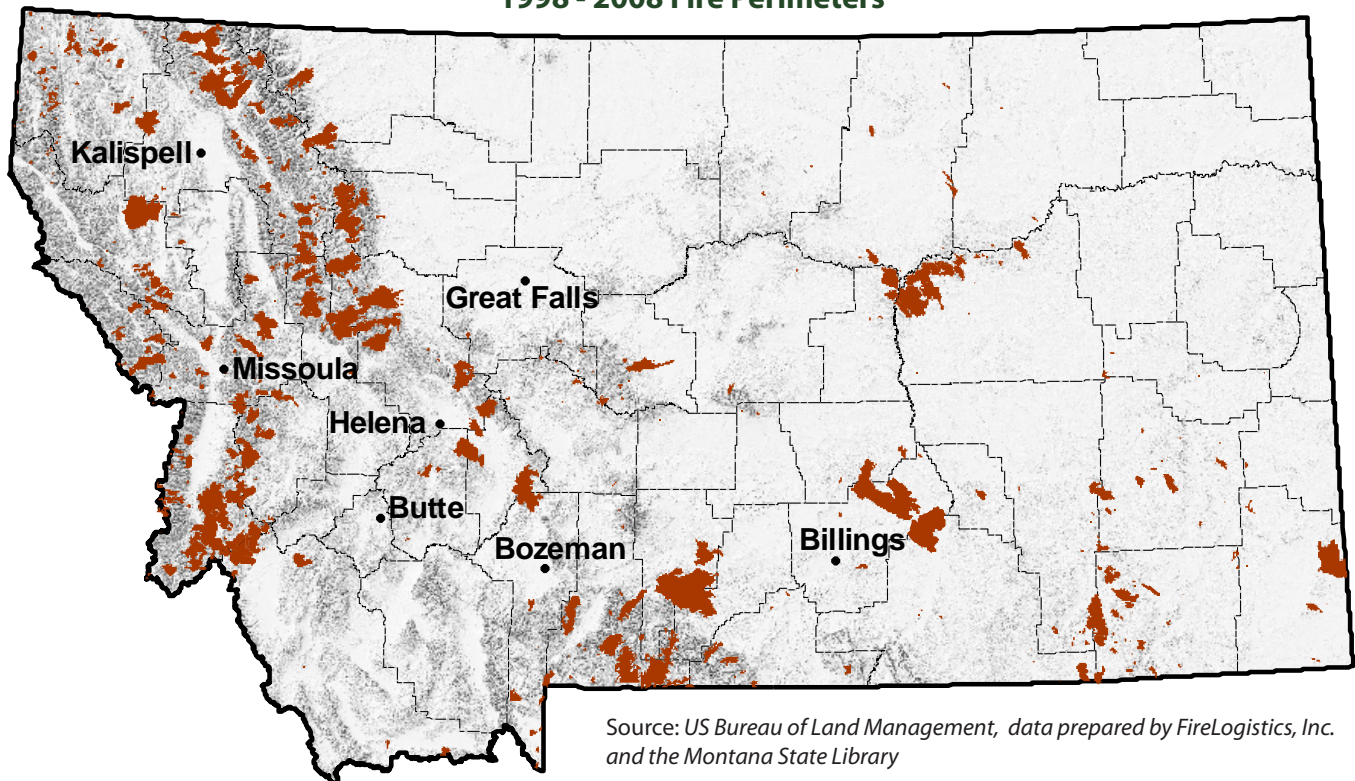
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 24

	Montana	Senate District 24	House District 47	House District 48
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 24

	Montana		Senate District 24		House District 47		House District 48	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	5	10	1	2	4	8
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	2	2	1	2	1	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>7</b>	<b>12</b>	<b>2</b>	<b>3</b>	<b>5</b>	<b>9</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 24	0	4
House District 47	0	0
House District 48	0	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

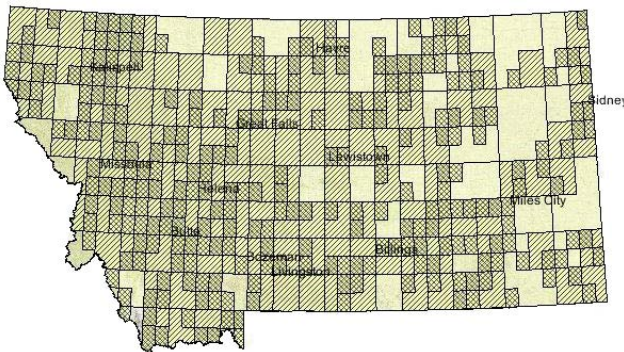
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 24

Senate District 24	
Amphibians	8
Birds	289
Fish	33
Mammals	66
Reptiles	13
<b>Total</b>	<b>409</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 4,310 acres or 80.24% of Senate District 24. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 24	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	0.00
Moose	0.00
White-tailed Deer	4,310.04

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 24.

## Recreation Area (Acres)

Senate District 24	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

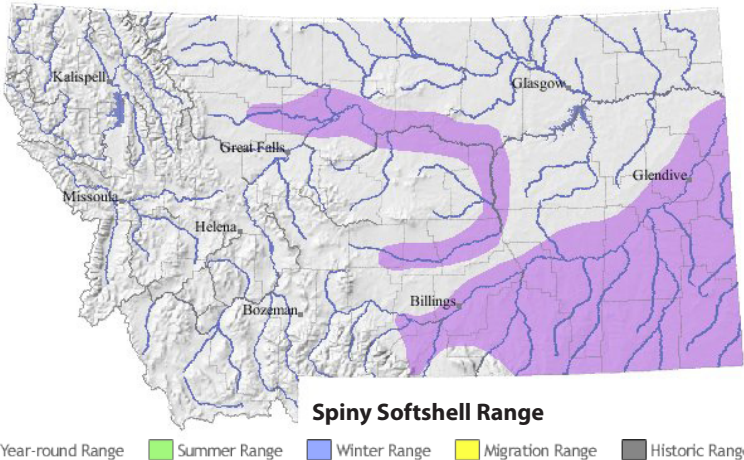
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 24 Libraries

## Public

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: <http://catalog.billings.lib.mt.us/OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases>

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/Billings Schools, OCLC, Statewide Databases>

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicsschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

### Burlington Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

### Canyon Creek School

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

### Castle Rock Middle School

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Central Heights Elementary School

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

### Eagle Cliffs Elementary School

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

### Elder Grove School Library

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

### Elysian School

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

### Helen L. Bekken Library

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

### Highland Elementary School

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

### IMC/Billings Public Schools

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

### Independent Elementary School

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

### **Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### **McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### **Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### **Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

### **Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

### **Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

### **Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

### **Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

### **Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

### **Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### **Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

### **Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgisirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

### **Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

### **Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### **Shepherd Elementary Library**

Judy Carroll, School Librarian  
Yellowstone County  
PO Box 8 Shepherd, MT 59079  
(406) 373-5516  
*Statewide Databases*

### **Shepherd Junior and Senior**

#### **High School Library**

June Brown, School Librarian  
Yellowstone County  
PO Box 8 Shepherd, MT 59079  
(406) 373-5300  
Web Site: <http://shepherd.schoolwires.com/9291022154714650/site/default.asp?>  
*Statewide Databases*

### **Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### **St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

### **St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

### **Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### **Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### **Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

## **Special**

### **Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Crowley Haughey Hanson**

#### **Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

### **Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

### **Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County

100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

### **Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

### **St Vincent Healthcare Health**

#### **Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

### **TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

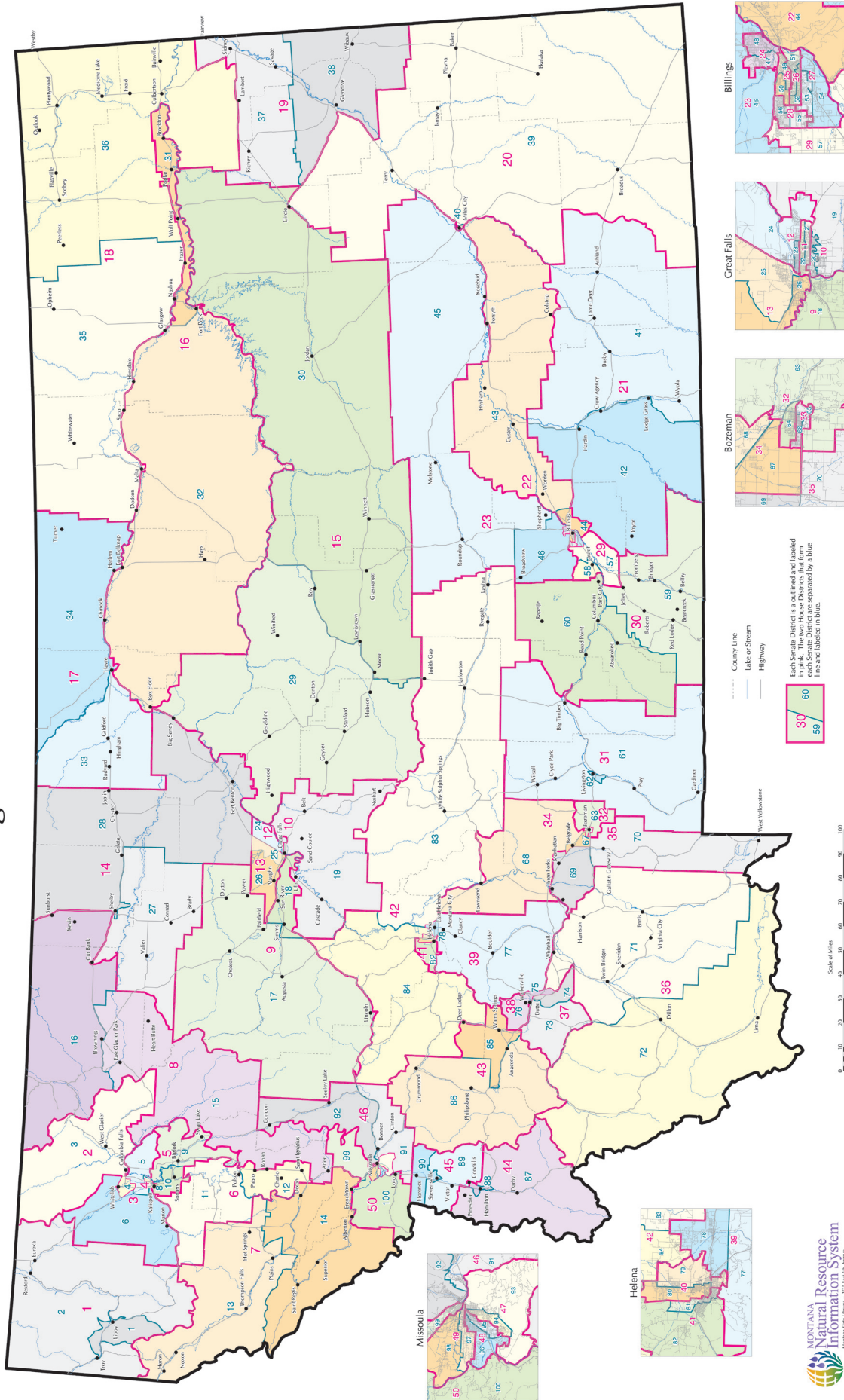


# Yellowstone County Index

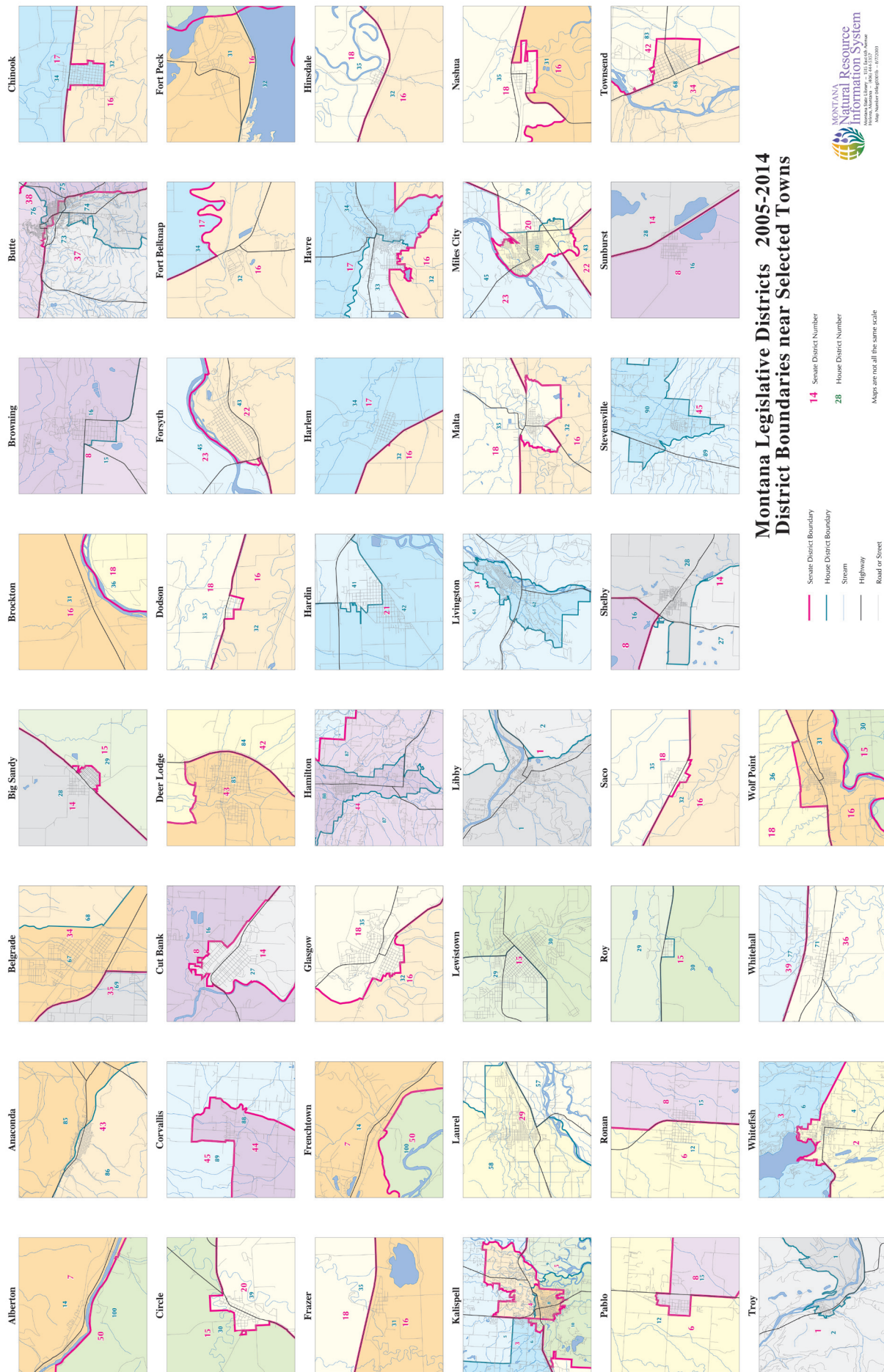
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

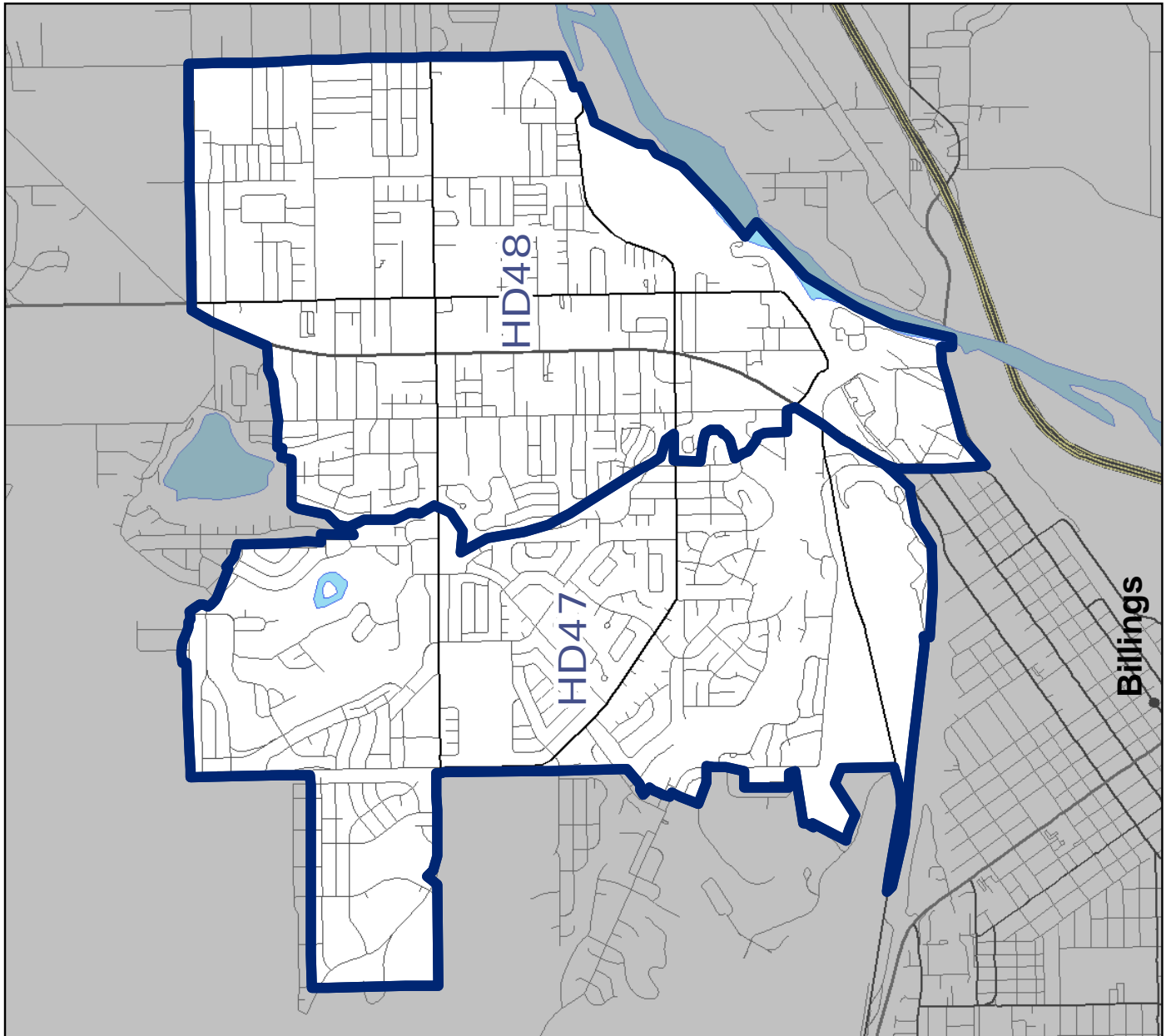
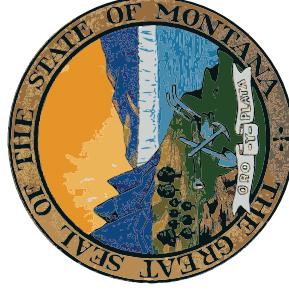
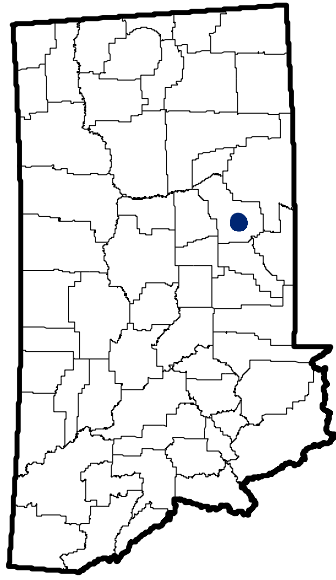








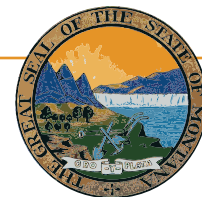
# Montana Senate District 24



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

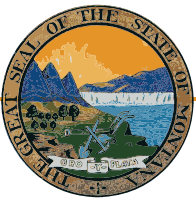
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 25, and House Districts 49 and 50.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 25*

**Senator Roy Brown (R)**

PO Box 22273

Billings, MT 59104-2273



*House District 49*

**Representative Kendall Van Dyk (D)**

PO Box 441

Billings, MT 59103-0441

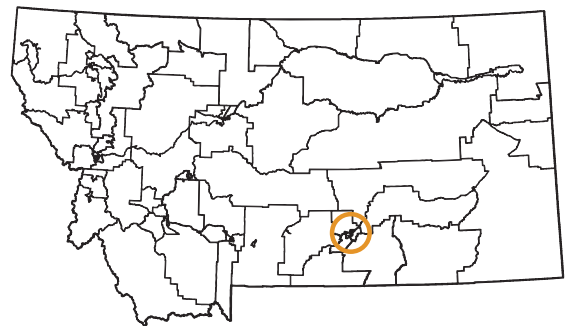
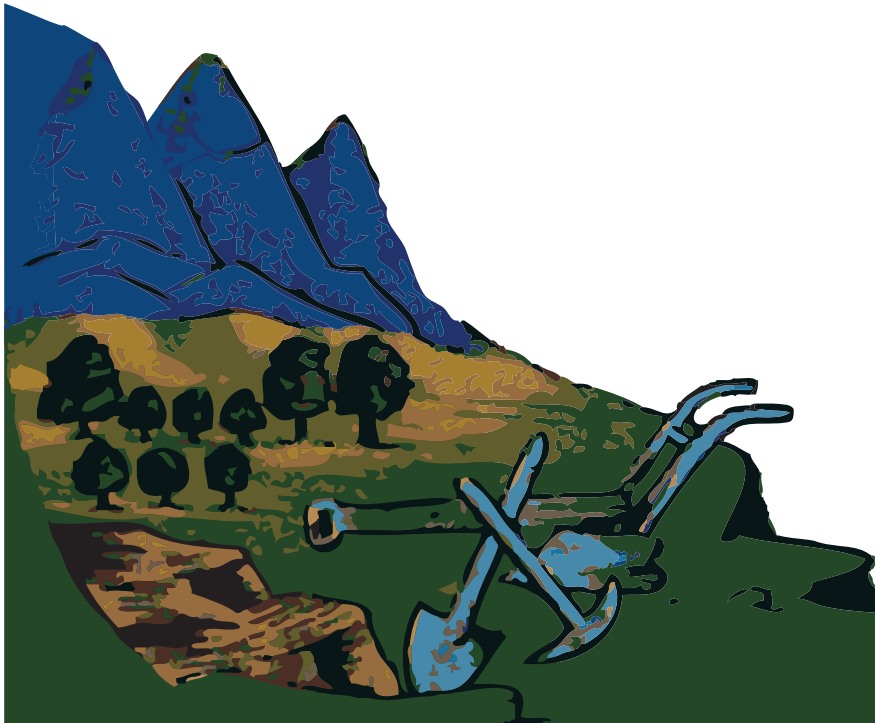


*House District 50*

**Representative Tom McGillvray (R)**

3642 Donna Dr

Billings, MT 59102-1119



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 25 House District 49 House District 50

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- 6 Montana Notable Rankings
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- iii State of Montana Index

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- iv Yellowstone County

#### Maps

- v Legislative Districts
- vii Senate District 25

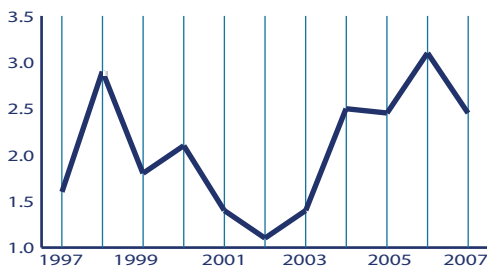
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

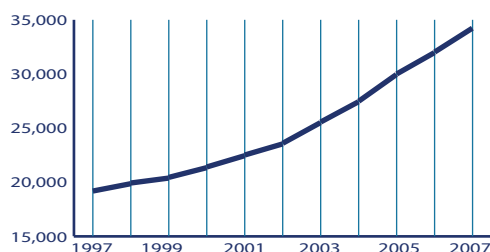
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 25	House District 49	House District 50
Total Population	902,195	17,310	8,627	8,683
Percent of Population, Under 18 Years	25.5	18.7	19.2	18.2
Percent of Population, 18 to 24 Years	9.5	15.4	15.1	15.7
Percent of Population, 25 to 44 Years	27.2	27.5	32.6	22.4
Percent of Population, 45 to 64 Years	24.4	20.6	19.8	21.4
Percent of Population, 65 Years and Over	13.4	17.8	13.2	22.3
Median Age (Years)	37.5	36.5	33.9	40.0

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

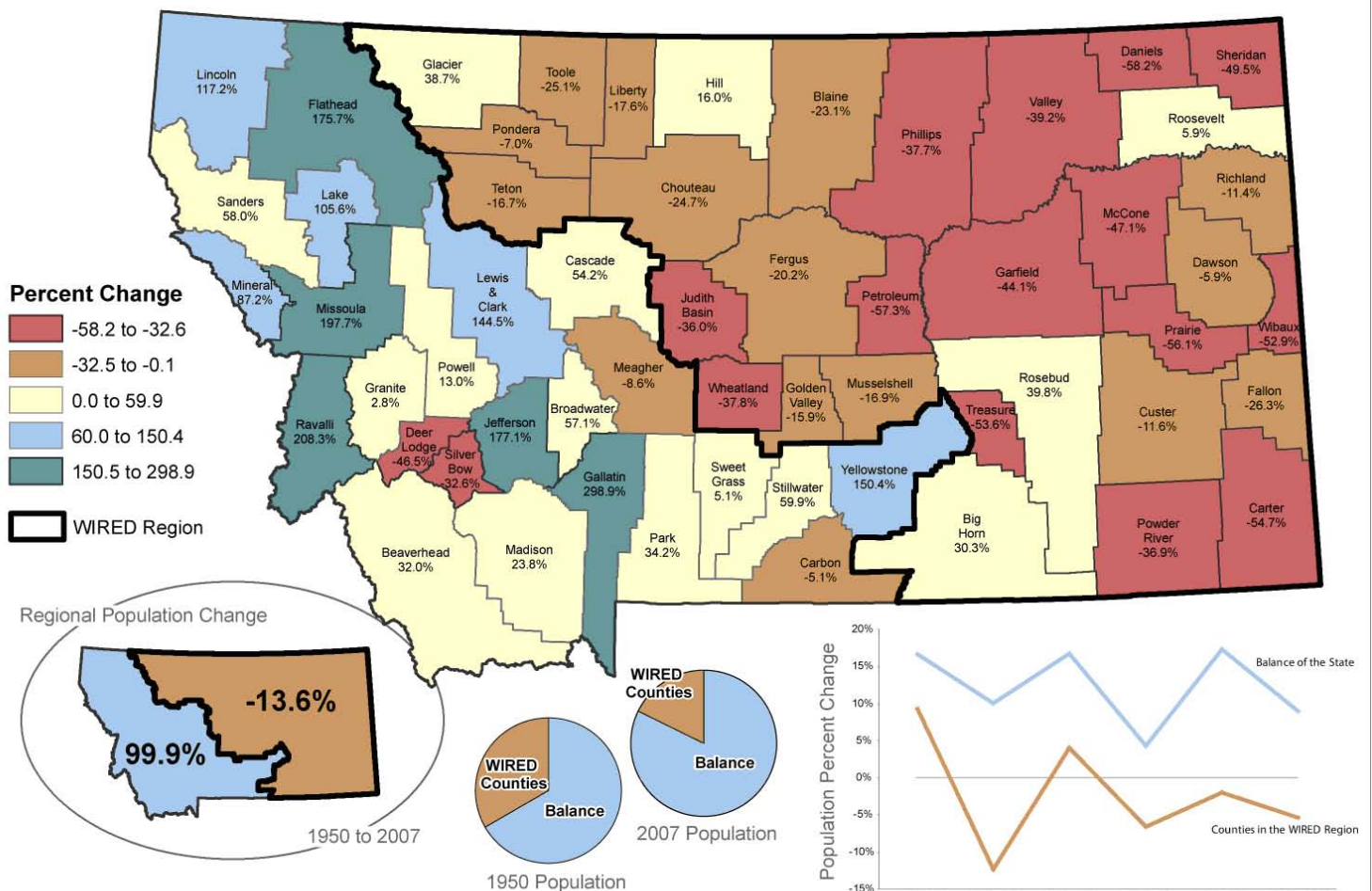
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

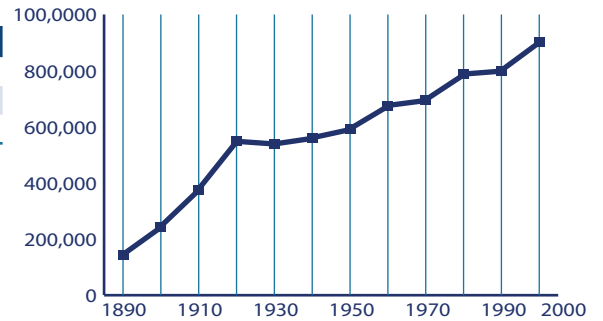
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

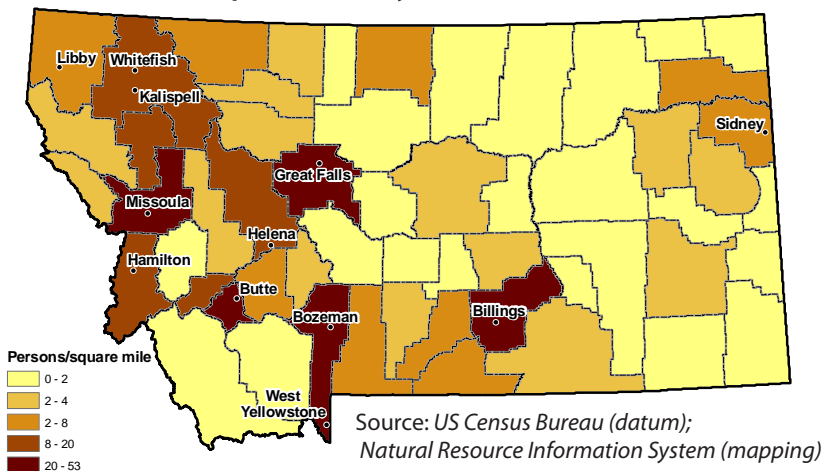


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau

# Education

## Schools in Senate District 25

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 25	House District 49	House District 50
High Schools	171	42	42	42
Middle Schools	213	98	98	98
Elementaries	444	420	420	420
<b>Total</b>	<b>828</b>	<b>560</b>	<b>560</b>	<b>560</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 25.

	Senate District 25		House District 49		House District 50	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	1	2	1	1	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 25	House District 49	House District 50
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	6.2	6.9	5.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.7	2.0	1.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	9.3	14.1	4.7
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	4.6	13.3	0.0
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	52.9	35.2	68.4
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.2	3.9	2.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	90.6	88.6	92.5
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	35.2	27.6	42.9
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	35.9	31.5	44.9

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
	8	2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 25	House District 49	House District 50
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	92	46	46
Academic	28	6	3	3
Special or Other	52	8	8	8
<b>Total</b>	<b>750</b>	<b>118</b>	<b>59</b>	<b>59</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:  
(800)-332-3400 Toll Free in Montana  
(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 25	House District 49	House District 50
Total Patrons	3,076	404	404	404
Veterans Who Are Patrons	258	22	22	22
Patron Count by Disability				
Blindness	945	122	122	122
Low Vision	1,435	200	200	200
Physical	267	32	32	32
Reading	435	53	53	53

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 25	House District 49	House District 50
Statewide Databases	750	59	59	59
OCLC	249	39	39	39
Ask Montana	20	3	3	3
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	3	3	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 25	House District 49	House District 50
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 25 ranks number 48 in size and is 4,590 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 25		House District 49		House District 50	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	4.590		2.372		2.218	
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>4.590</b>		<b>2.372</b>		<b>2.218</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 25		House District 49		House District 50	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	0.000	0.000	0.000	0.000	0.000	0.000
Grazing	37,017,002.816	64.604	0.000	0.000	0.000	0.000	0.000	0.000
Irrigated	1,641,330.911	2.865	0.000	0.000	0.000	0.000	0.000	0.000
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>0.00</b>		<b>0.00</b>		<b>0.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 25	House District 49	House District 50
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 25		House District 49		House District 50	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	205	28.84	74	25.22	131	32.46
1990 - 1999	47,608	122.33	65	24.61	43	21.25	22	27.97
2000 - 2007	41,109	135.18	64	30.83	38	20.36	26	41.31
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>334</b>	<b>28.09</b>	<b>155</b>	<b>22.28</b>	<b>179</b>	<b>33.91</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

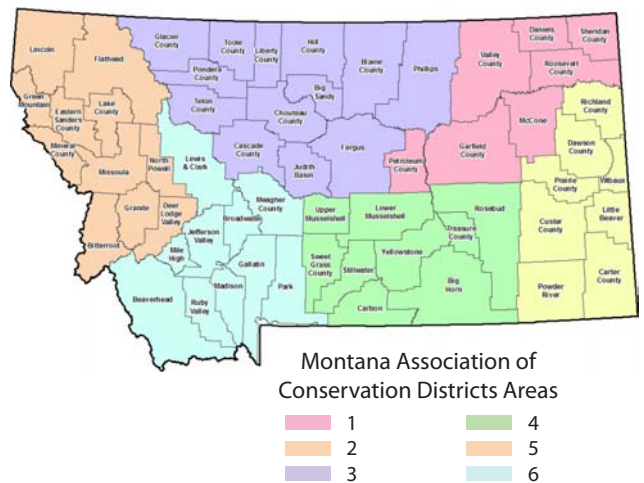
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 25	House District 49	House District 50
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	4	2	2
Ground Water Certificate	76,476	136	56	80
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	4	0	4
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	7	5	2
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>151</b>	<b>63</b>	<b>88</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, two of which are located in Senate District 25. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 49</b>	
Public, community	1
<b>House District 50</b>	
Public, transient	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 25

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 25	House District 49	House District 50
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

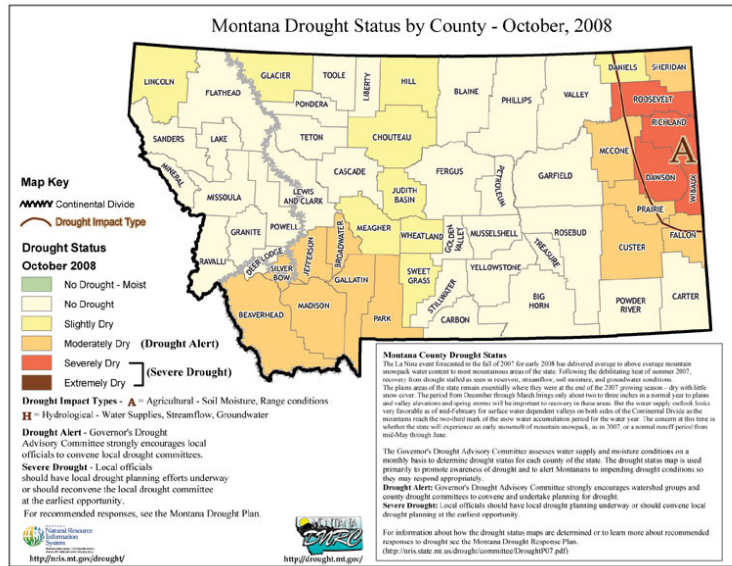
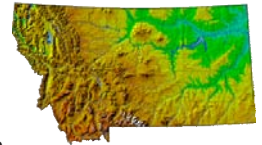
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

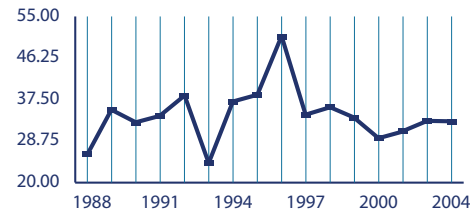
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

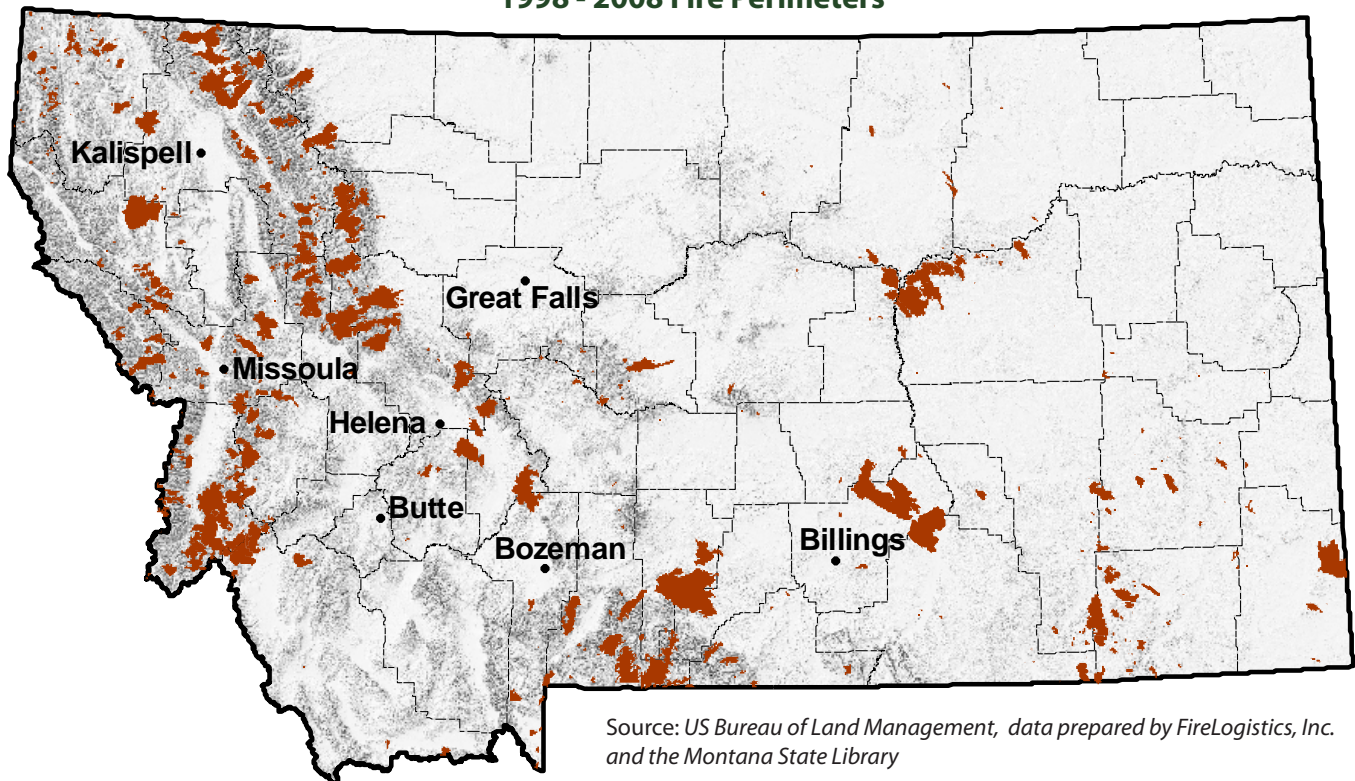
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 25

	Montana	Senate District 25	House District 49	House District 50
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 25

	Montana		Senate District 25		House District 49		House District 50	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	2	1	2	1	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 25	0	7
House District 49	0	7
House District 50	0	0

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

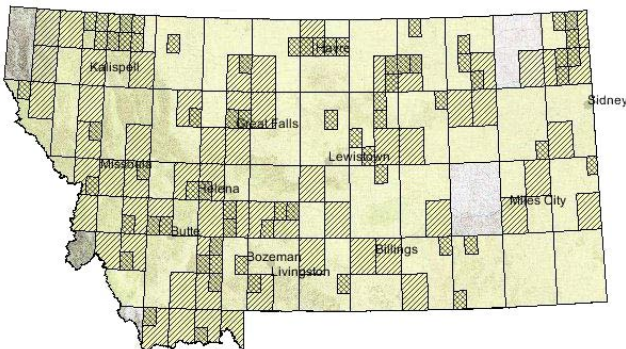
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 25

Senate District 25	
Amphibians	8
Birds	289
Fish	27
Mammals	66
Reptiles	13
<b>Total</b>	<b>403</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,473 acres or 50.16% of Senate District 25. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 25	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	0.00
Moose	0.00
White-tailed Deer	1,473.48

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 25	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

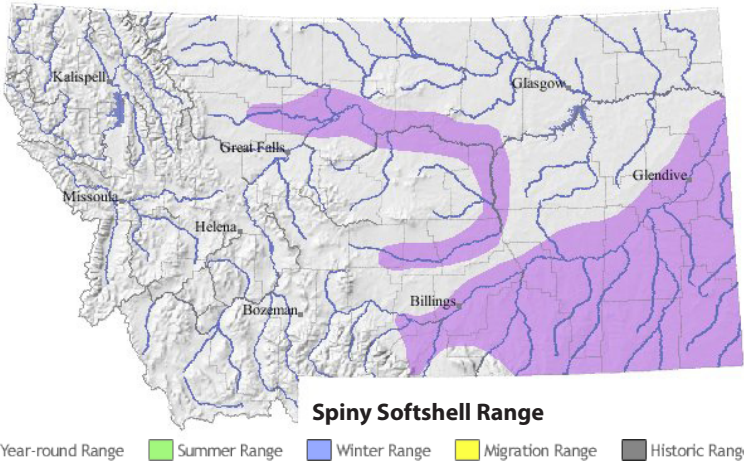
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 25 Libraries

## Public

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: <http://catalog.billings.lib.mt.us/OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases>

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/Billings Schools, OCLC, Statewide Databases>

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicsschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

### Burlington Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

### Canyon Creek School

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

### Castle Rock Middle School

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Central Heights Elementary School

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

### Eagle Cliffs Elementary School

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

### Elder Grove School Library

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

### Elysian School

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

### Helen L. Bekken Library

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

### Highland Elementary School

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

### IMC/Billings Public Schools

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

### Independent Elementary School

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*



**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

**Special****Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Crowley Haughey Hanson****Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

**Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

**Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

**Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

**St Vincent Healthcare Health Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

**TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

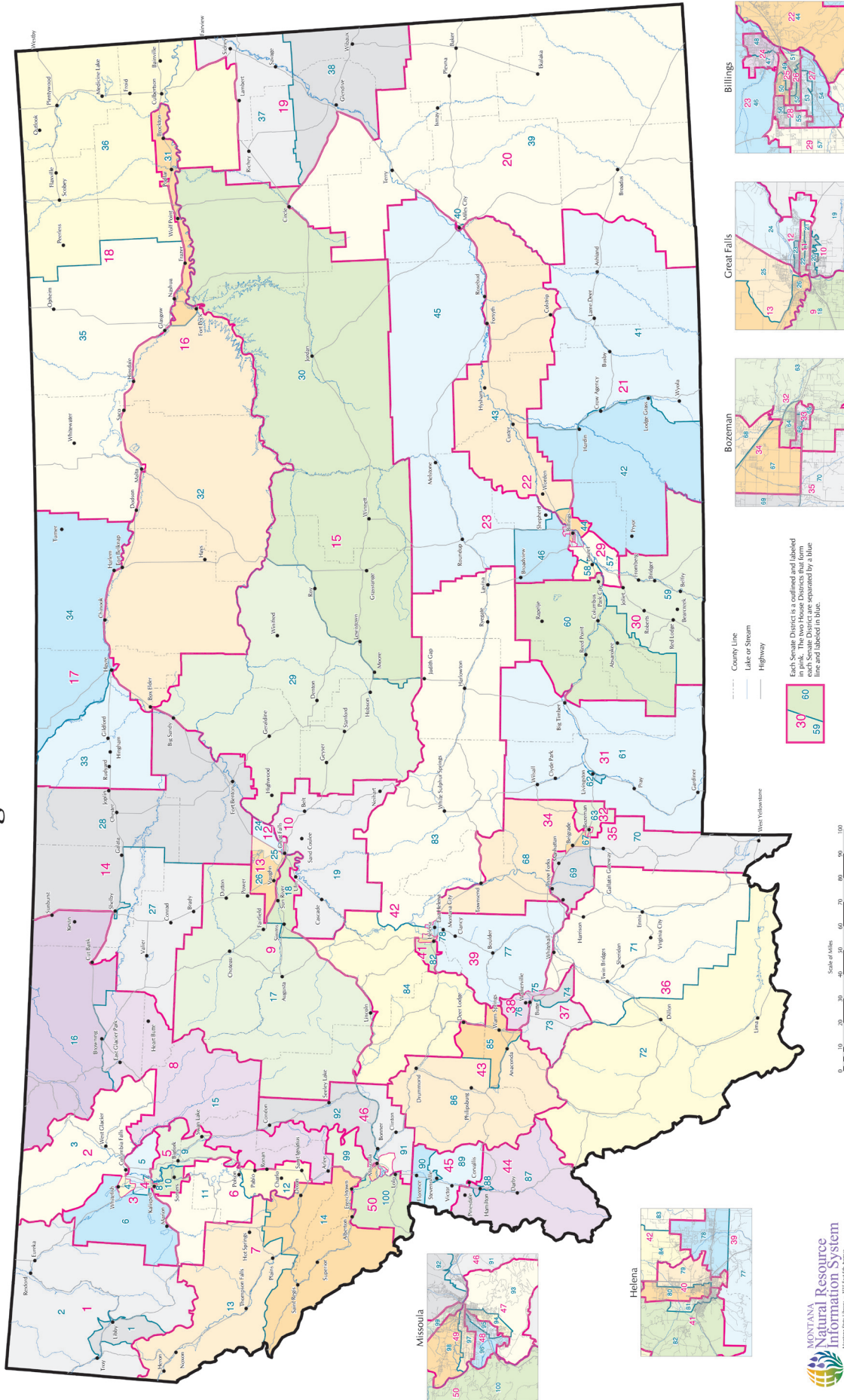
# Yellowstone County Index

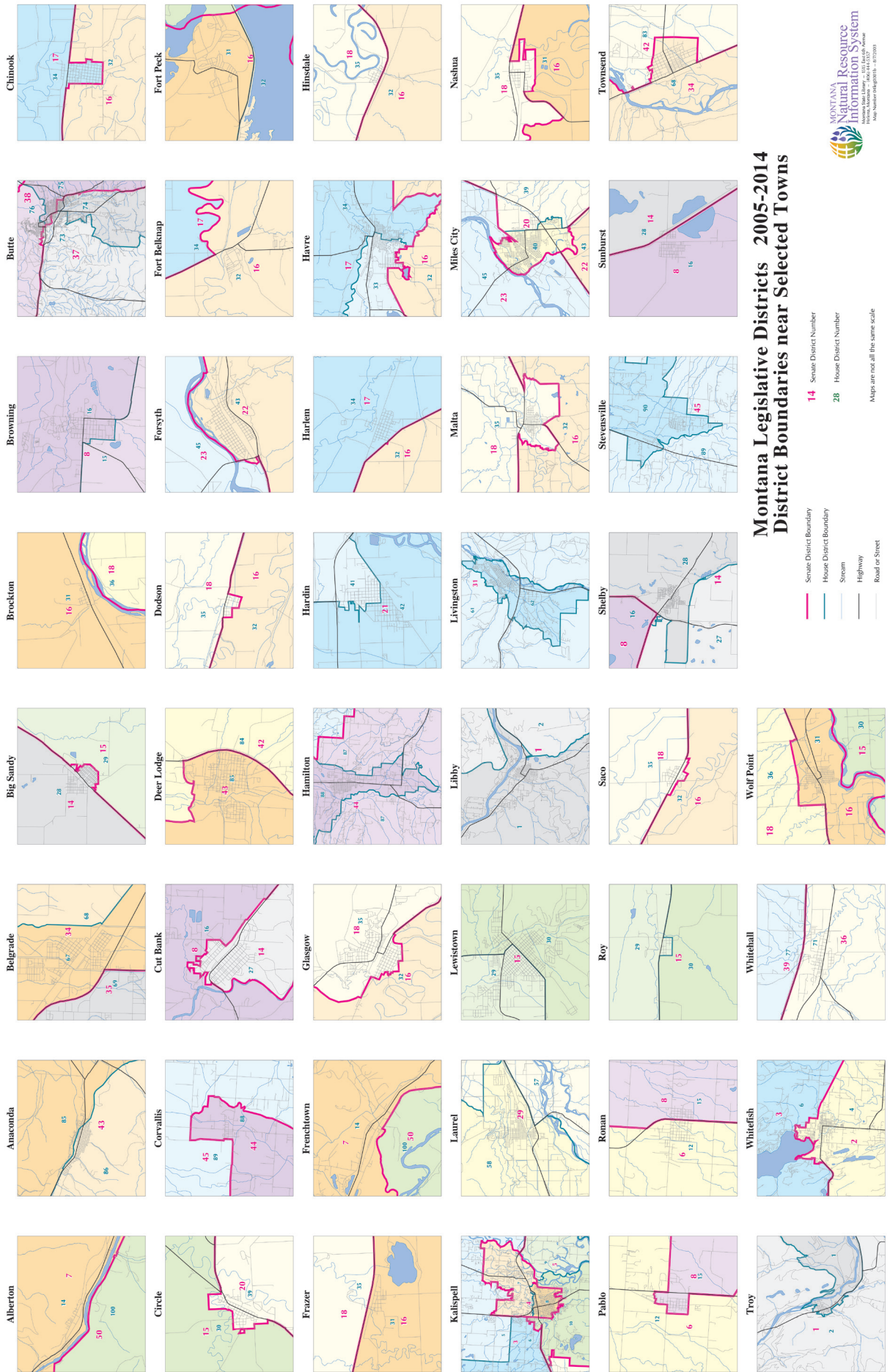
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau



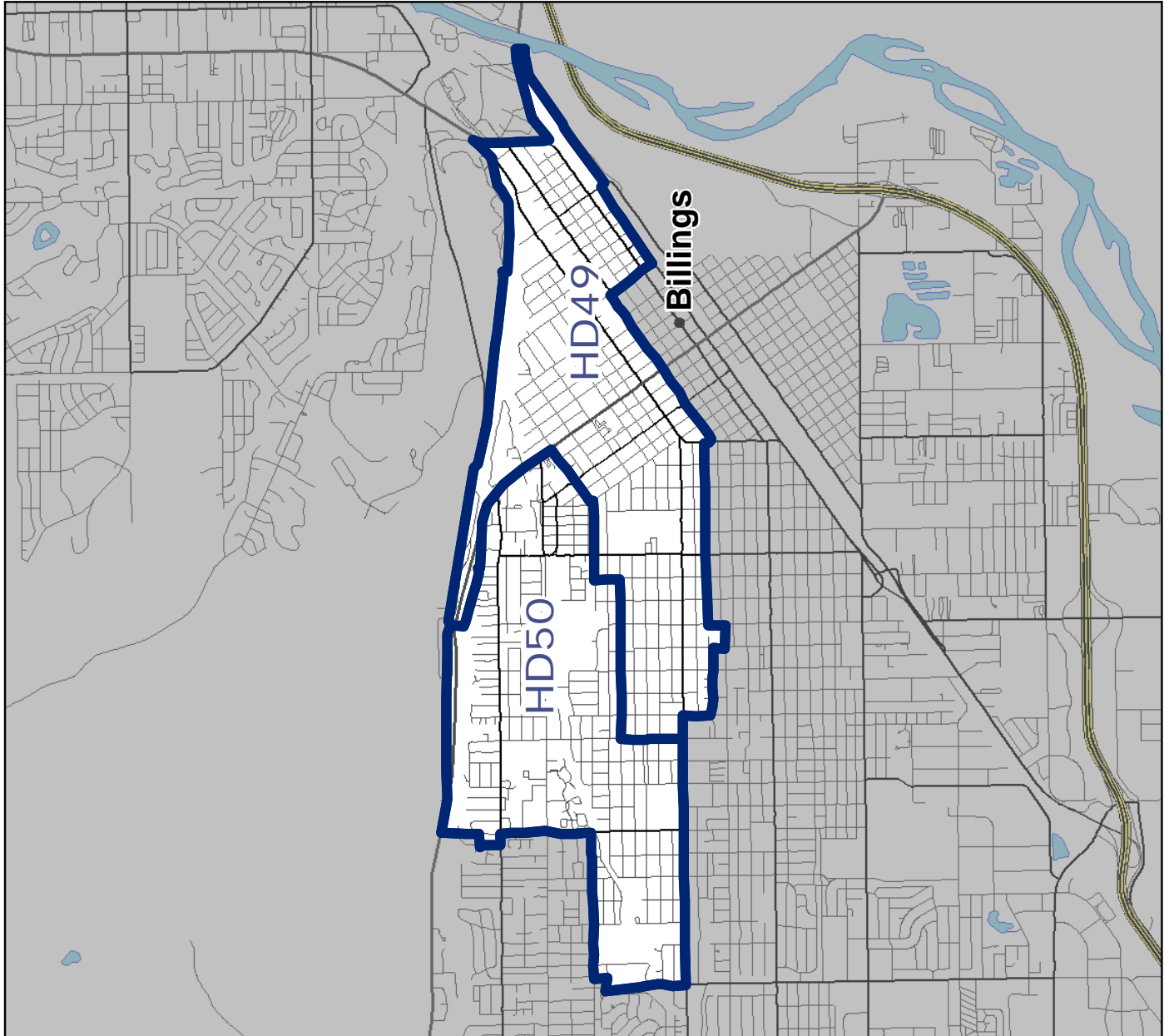
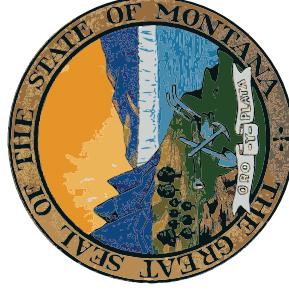
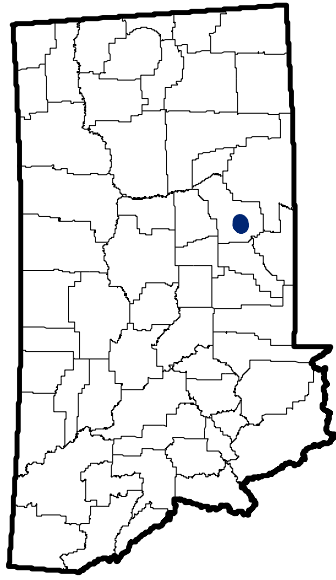
# Montana Legislative Districts 2005-2014







# Montana Senate District 25





# Notes





## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

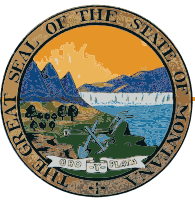
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 26, and House Districts 51 and 52.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 26*

**Senator Lynda Moss (D)**

552 Highland Park Dr  
Billings, MT 59102-1046



*House District 51*

**Representative Robyn Driscoll (D)**

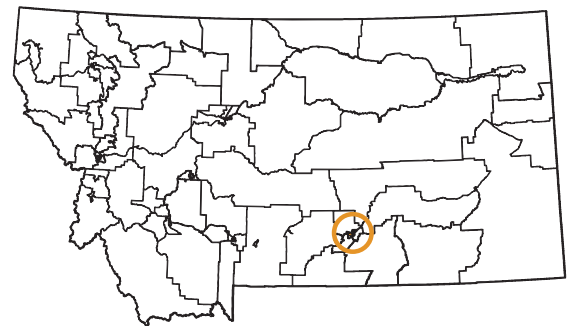
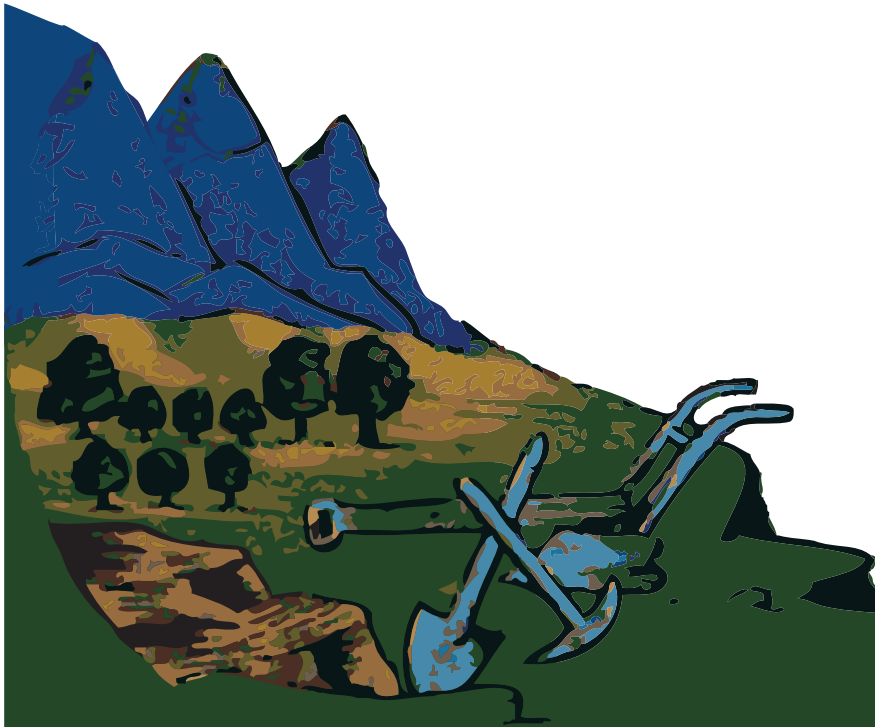
404 Houle Dr  
Billings, MT 59102-4861



*House District 52*

**Representative Arlene Becker (D)**

1440 Lewis Avenue  
Billings, MT 59101-4240





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 26 House District 51 House District 52

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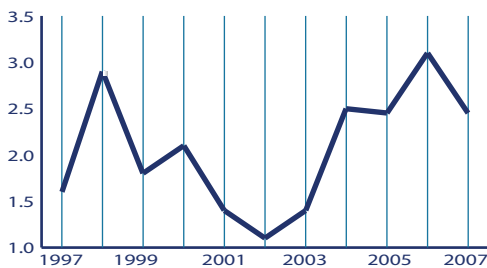
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

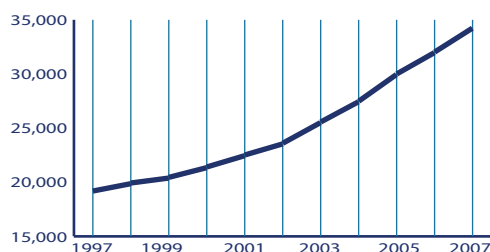
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 26	House District 51	House District 52
Total Population	902,195	17,224	8,622	8,602
Percent of Population, Under 18 Years	25.5	21.8	20.9	22.6
Percent of Population, 18 to 24 Years	9.5	11.3	12.8	9.7
Percent of Population, 25 to 44 Years	27.2	31.8	33.4	30.1
Percent of Population, 45 to 64 Years	24.4	20.1	19.6	20.6
Percent of Population, 65 Years and Over	13.4	15.1	13.2	17.0
Median Age (Years)	37.5	35.9	34.6	37.0

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

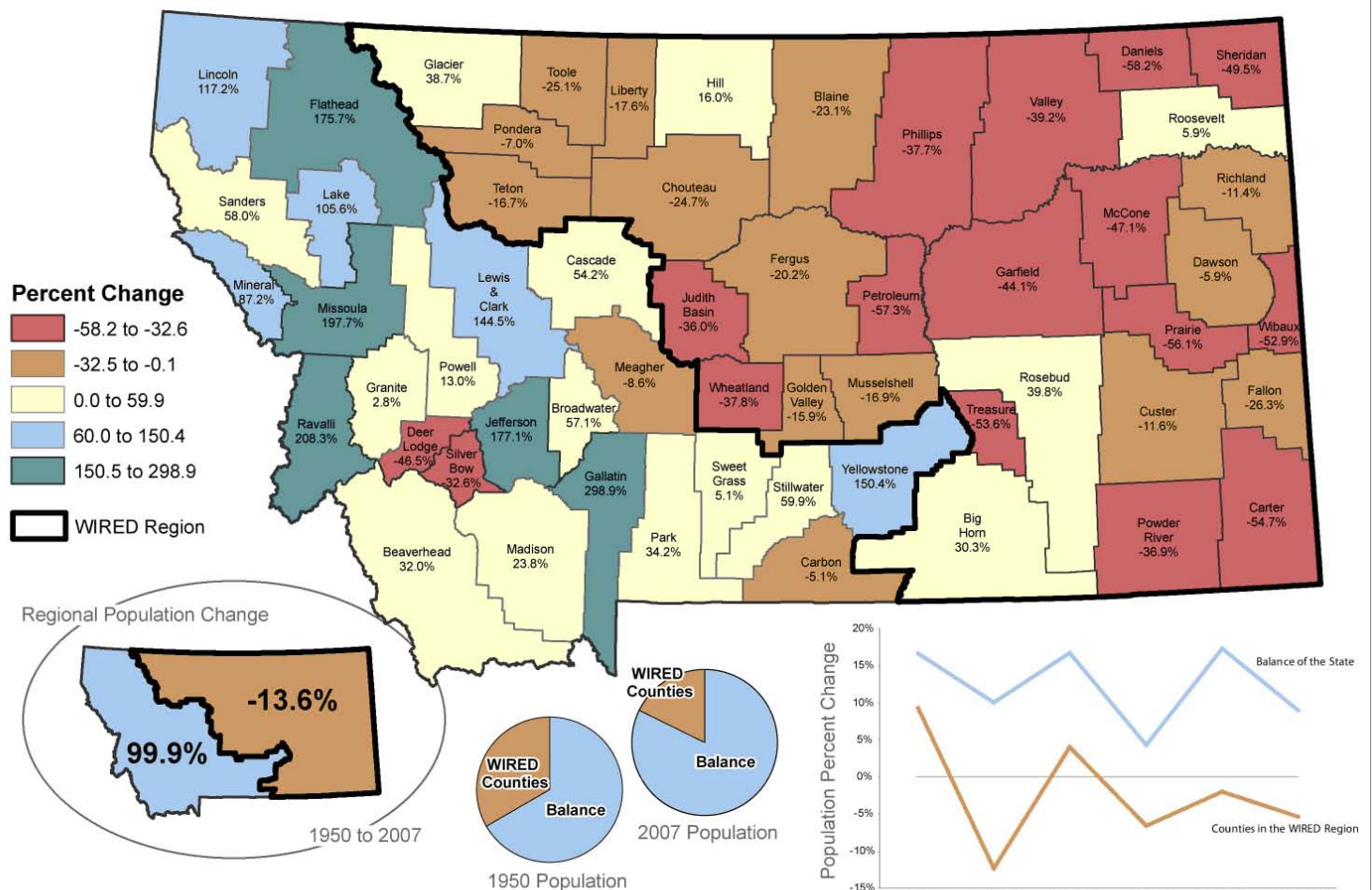
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

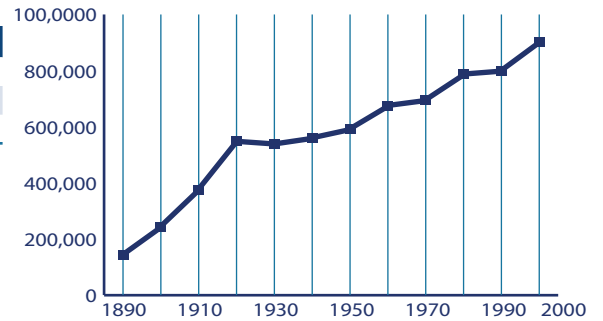
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

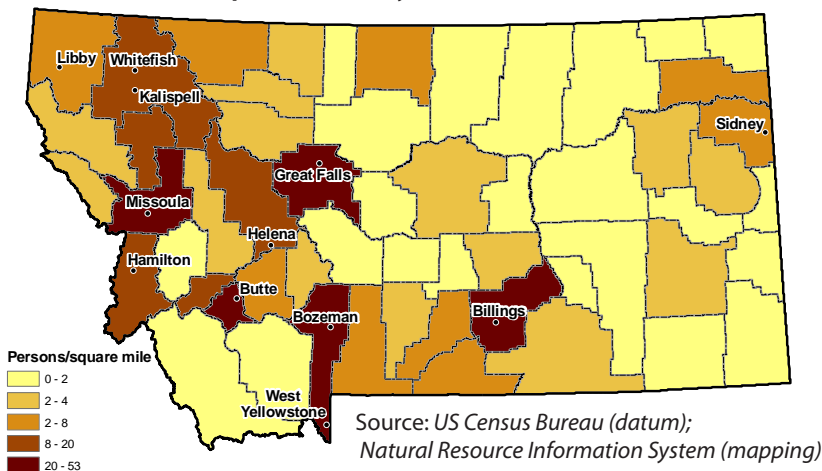


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau

# Education

## Schools in Senate District 26

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 26	House District 51	House District 52
High Schools	171	42	42	42
Middle Schools	213	98	98	98
Elementaries	444	420	420	420
<b>Total</b>	<b>828</b>	<b>560</b>	<b>560</b>	<b>560</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 26.

	Senate District 26		House District 51		House District 52	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	1	2	1	1	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 26	House District 51	House District 52
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	6.7	7.2	6.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.4	1.5	1.2
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	5.5	4.1	6.8
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	18.5	26.4	8.3
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	21.1	19.1	23.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.6	7.0	4.3
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	83.4	80.6	86.0
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	18.4	20.7	16.2
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	22.8	25.9	19.5

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 26	House District 51	House District 52
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	92	46	46
Academic	28	6	3	3
Special or Other	52	8	8	8
<b>Total</b>	<b>750</b>	<b>118</b>	<b>59</b>	<b>59</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:  
(800)-332-3400 Toll Free in Montana  
(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 26	House District 51	House District 52
Total Patrons	3,076	404	404	404
Veterans Who Are Patrons	258	22	22	22
Patron Count by Disability				
Blindness	945	122	122	122
Low Vision	1,435	200	200	200
Physical	267	32	32	32
Reading	435	53	53	53

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 26	House District 51	House District 52
Statewide Databases	750	59	59	59
OCLC	249	39	39	39
Ask Montana	20	3	3	3
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	3	3	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 26	House District 51	House District 52
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District Public and Branch Libraries

None

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 26 ranks number 47 in size and is 5,164 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 26		House District 51		House District 52	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	4.979	96.420	3.123	94.993	1.856	98.921
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.116	2.249	0.116	3.533	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.020	0.392	0.000	0.000	0.020	1.079
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.048	0.939	0.048	1.475	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>5.164</b>		<b>3.288</b>		<b>1.876</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 26		House District 51		House District 52	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	0.000	0.000	0.000	0.000	0.000	0.000
Grazing	37,017,002.816	64.604	0.000	0.000	0.000	0.000	0.000	0.000
Irrigated	1,641,330.911	2.865	0.000	0.000	0.000	0.000	0.000	0.000
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>0.00</b>		<b>0.00</b>		<b>0.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 26	House District 51	House District 52
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	33.72	33.72	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>33.72</b>	<b>33.72</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 26		House District 51		House District 52	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	293	24.32	134	24.36	159	24.28
1990 - 1999	47,608	122.33	186	28.55	139	20.61	47	36.50
2000 - 2007	41,109	135.18	85	23.11	60	19.86	25	26.36
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>564</b>	<b>25.33</b>	<b>333</b>	<b>21.61</b>	<b>231</b>	<b>29.05</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

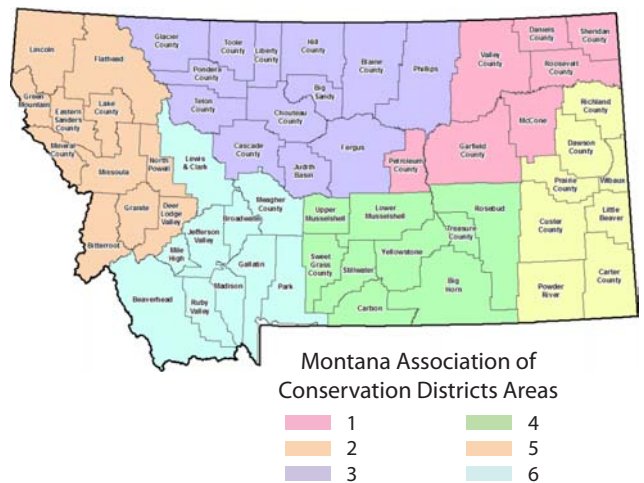
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 26	House District 51	House District 52
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	2	2	0
Ground Water Certificate	76,476	174	72	102
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	1	1	0
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	19	12	7
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>196</b>	<b>87</b>	<b>109</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, ten of which are located in Senate District 26. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 51</b>	
Public, community	2
Public, transient	5
<b>House District 52</b>	
Public, transient	3

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 26

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 26	House District 51	House District 52
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>



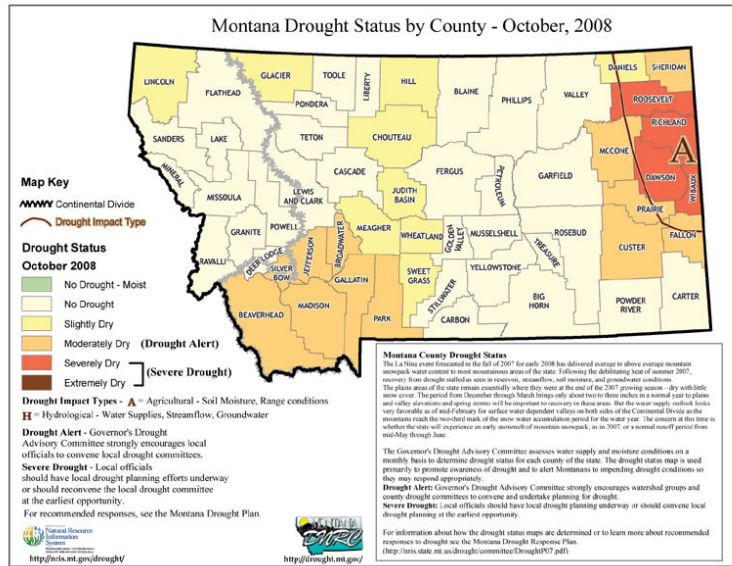
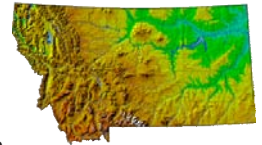
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

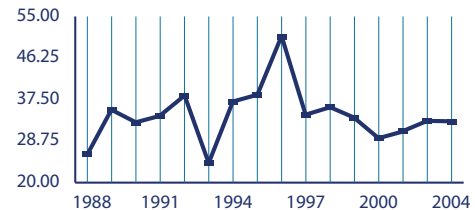
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

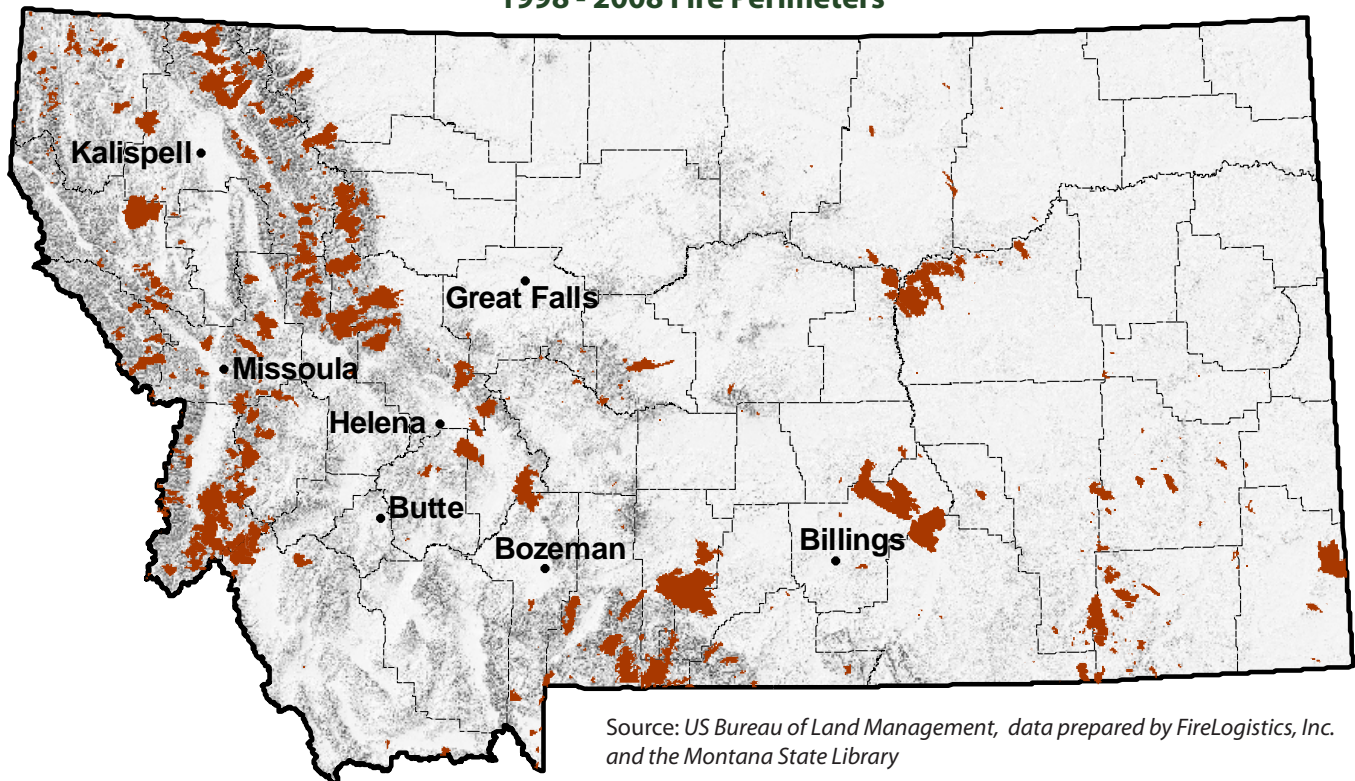
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



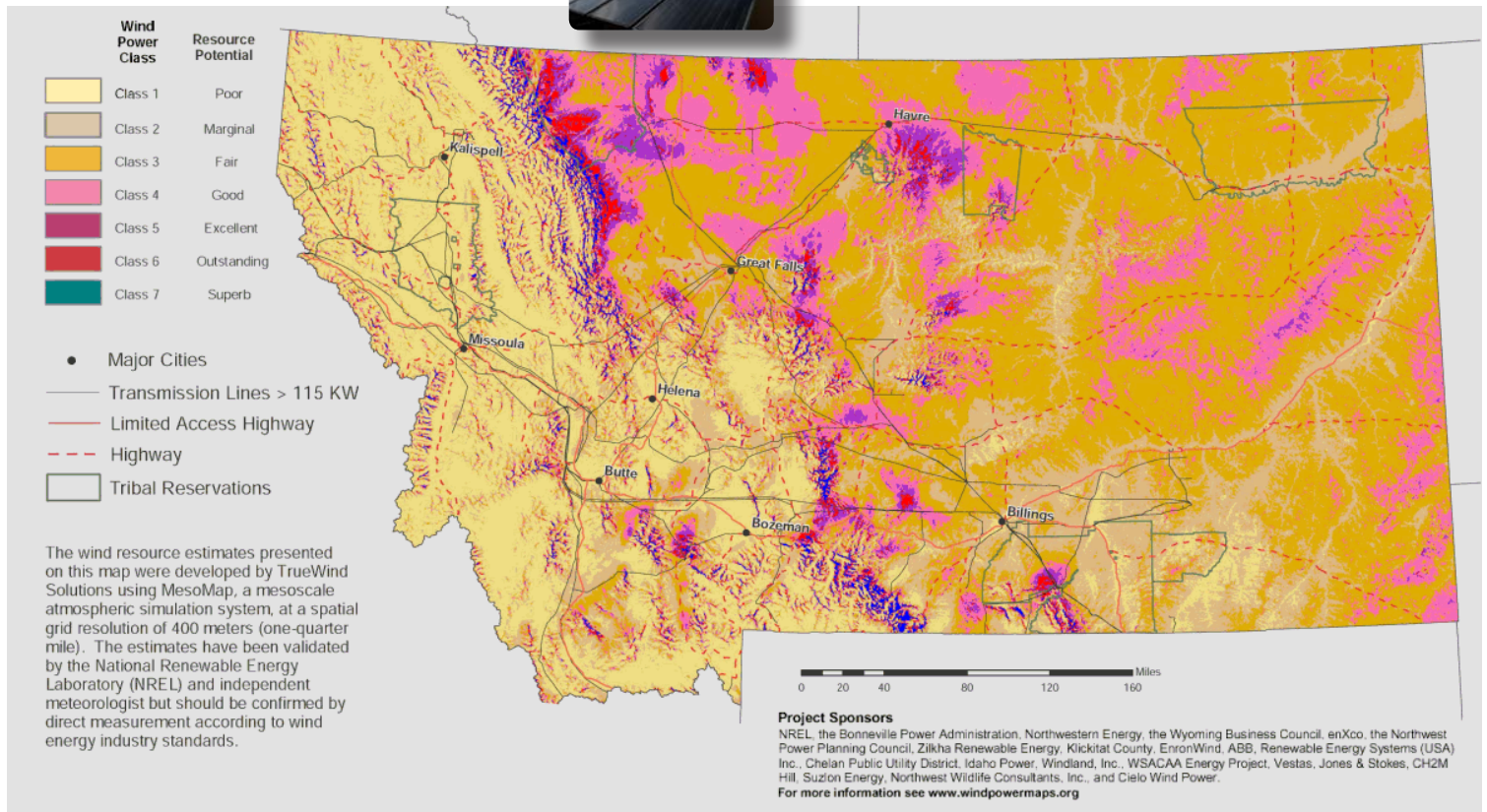
## Oil and Gas Wells in Senate District 26

	Montana	Senate District 26	House District 51	House District 52
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 26

	Montana		Senate District 26		House District 51		House District 52	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	4	5	4	5	0	0
Natural Gas	360	3,301	1	0	0	0	1	0
Refined Product	47	805	1	0	1	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>1</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 26	0	27
House District 51	0	23
House District 52	0	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

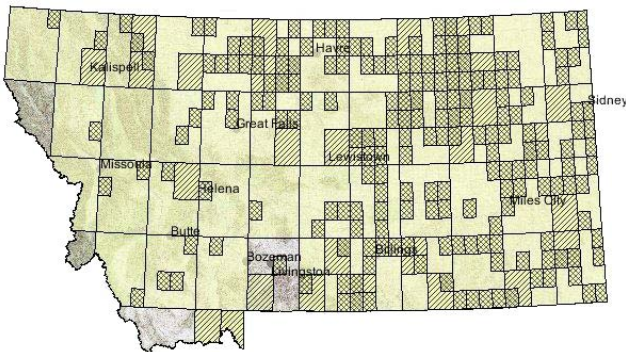
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 26

Senate District 26	
Amphibians	8
Birds	289
Fish	24
Mammals	66
Reptiles	13
<b>Total</b>	<b>400</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,591 acres or 48.15% of Senate District 26. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 26	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	0.00
Moose	0.00
White-tailed Deer	1,591.24

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 26	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

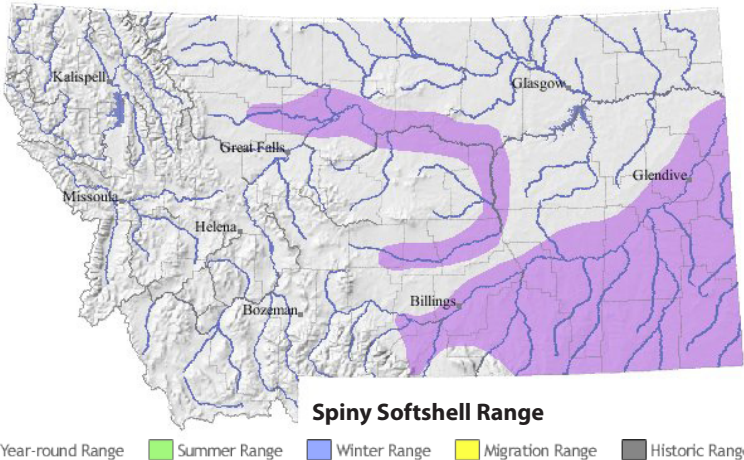
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks

# Senate District 26 Libraries

## Public

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: [http://catalog.billings.lib.mt.us/OCLC\\_MyMontanaLibrary2Go\\_HeritageQuest\\_AskMontanaParticipant\\_MontanaMemoryProjectParticipant\\_StatewideDatabases](http://catalog.billings.lib.mt.us/OCLC_MyMontanaLibrary2Go_HeritageQuest_AskMontanaParticipant_MontanaMemoryProjectParticipant_StatewideDatabases)

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: [http://library.billings.k12.mt.us/BillingsSchools\\_OCLC\\_StatewideDatabases](http://library.billings.k12.mt.us/BillingsSchools_OCLC_StatewideDatabases)

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: [http://www.billings.k12.mt.us/BillingsSchools\\_OCLC\\_StatewideDatabases](http://www.billings.k12.mt.us/BillingsSchools_OCLC_StatewideDatabases)

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicsschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: [http://www.billings.k12.mt.us/BillingsSchools\\_OCLC\\_StatewideDatabases](http://www.billings.k12.mt.us/BillingsSchools_OCLC_StatewideDatabases)

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

### Burlington Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

### Canyon Creek School

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

### Castle Rock Middle School

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: [http://www.billings.k12.mt.us/BillingsSchools\\_OCLC\\_StatewideDatabases](http://www.billings.k12.mt.us/BillingsSchools_OCLC_StatewideDatabases)

### Central Heights Elementary School

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

### Eagle Cliffs Elementary School

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

### Elder Grove School Library

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

### Elysian School

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

### Helen L. Bekken Library

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

### Highland Elementary School

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

### IMC/Billings Public Schools

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

### Independent Elementary School

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*



**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

**Special****Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Crowley Haughey Hanson****Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

**Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

**Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

**Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

**St Vincent Healthcare Health Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

**TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

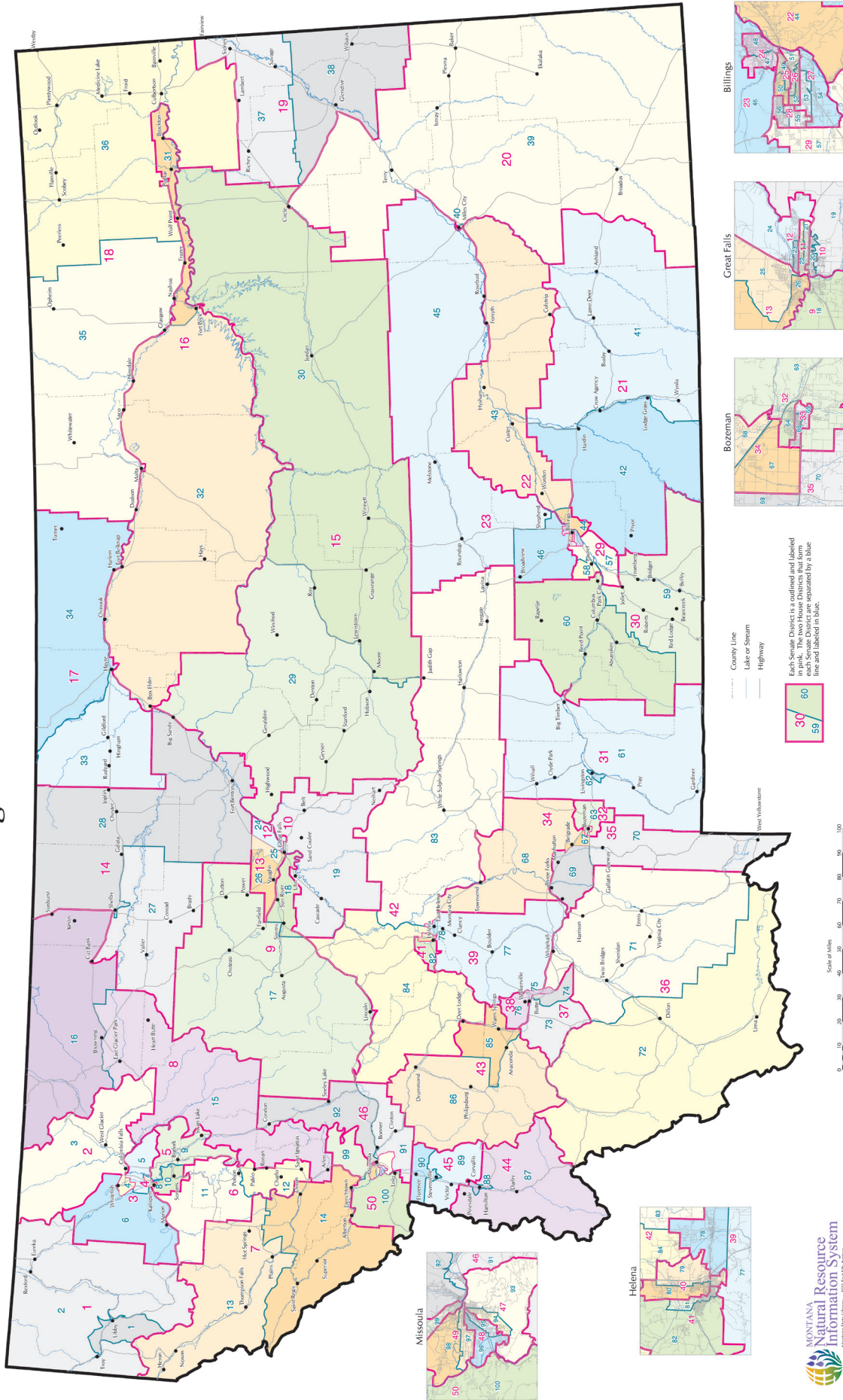
Source: U.S. Census Bureau

# Yellowstone County Index

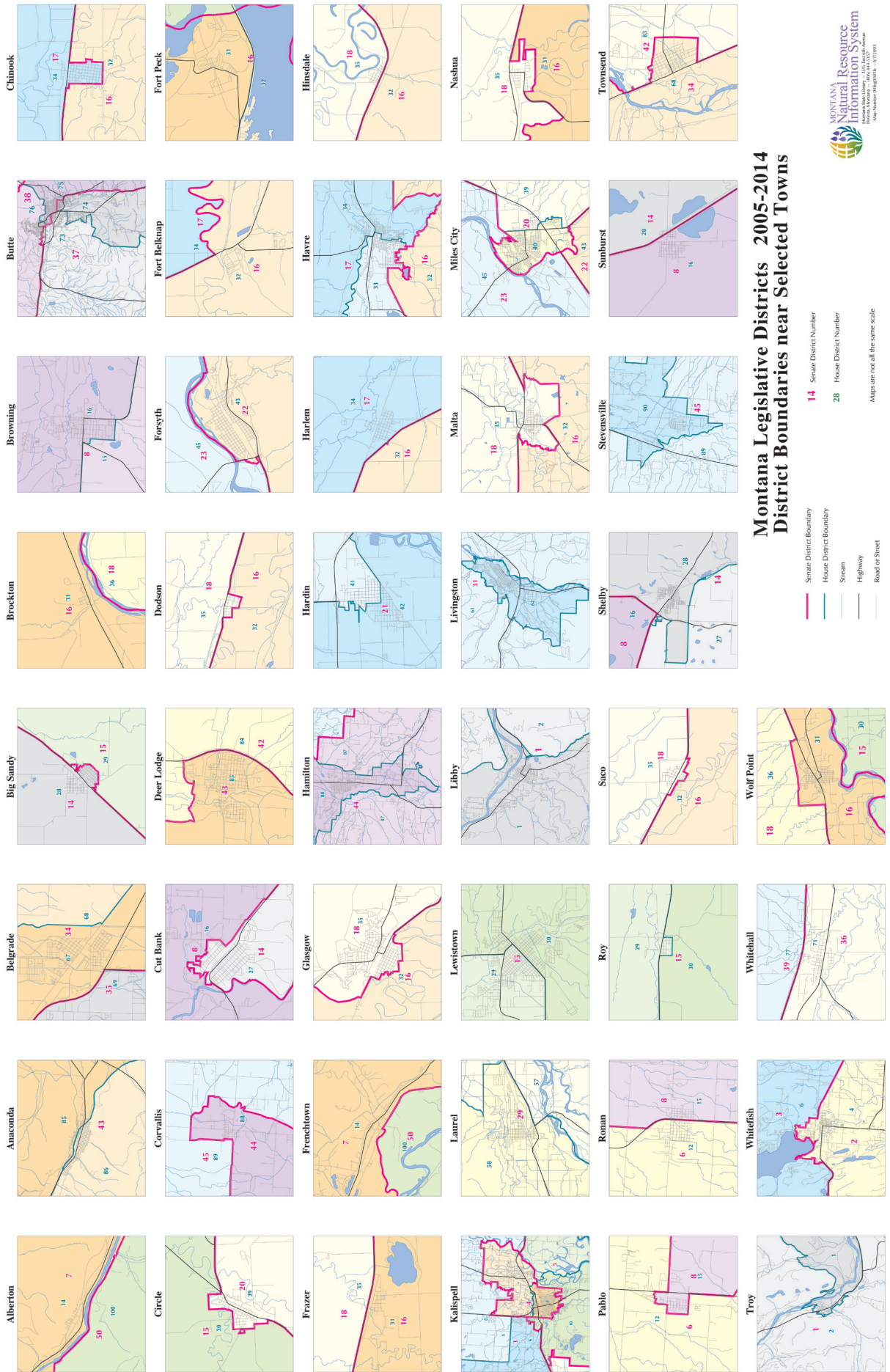
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

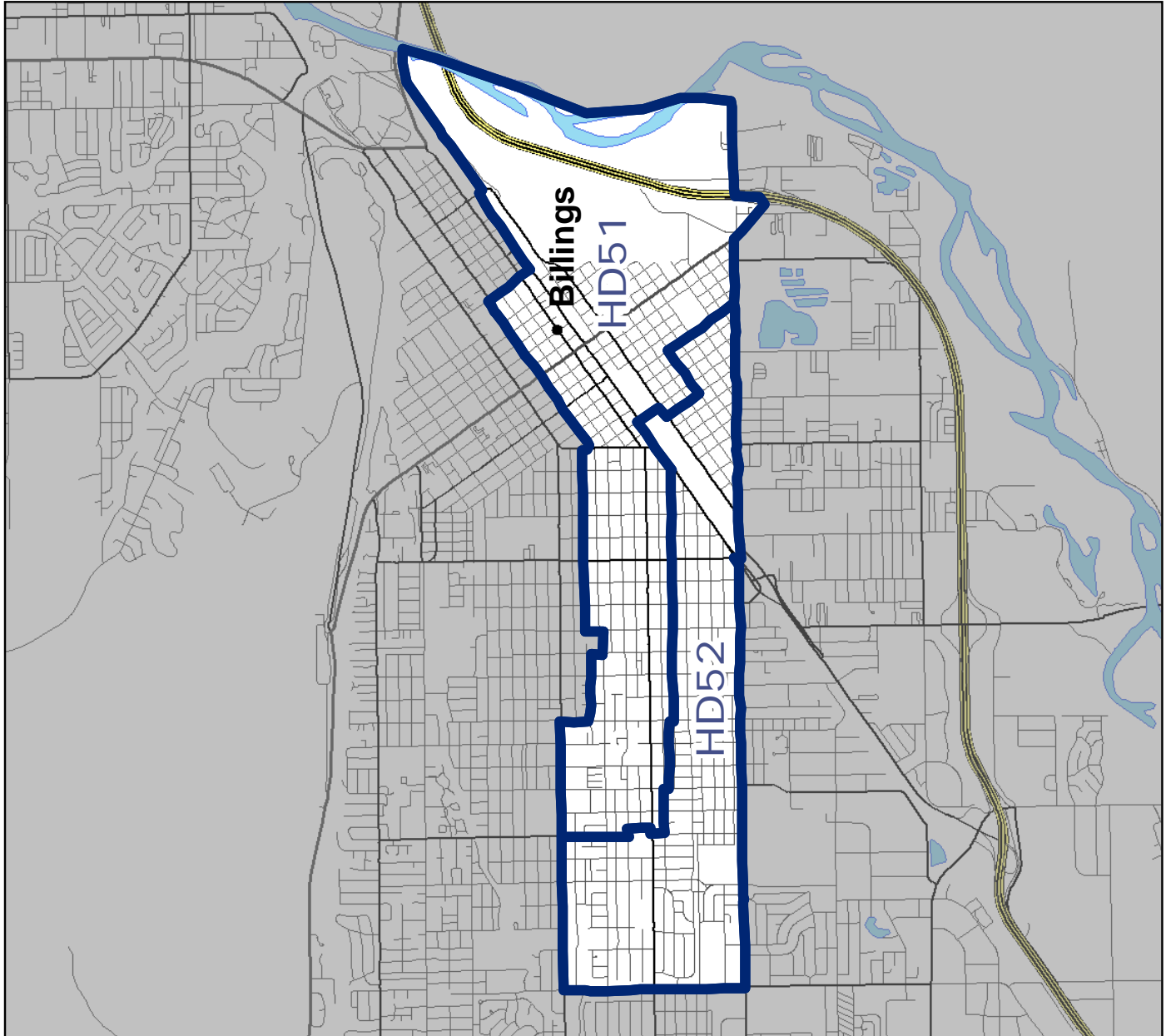
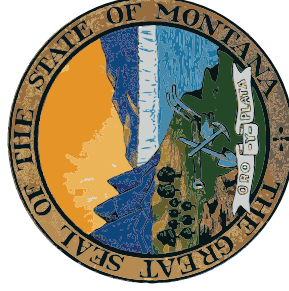
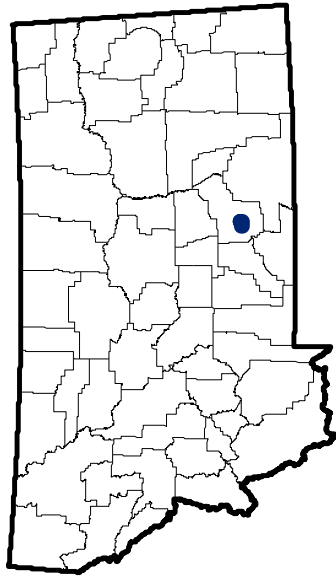
# Montana Legislative Districts 2005-2014







# Montana Senate District 26

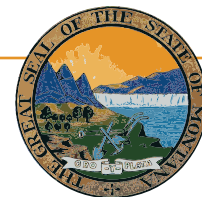


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

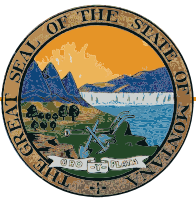
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 27, and House Districts 53 and 54.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 27*

**Senator Gary Branae (D)**

415 Yellowstone Avenue  
Billings, MT 59101-1730



*House District 53*

**Representative Elsie Arntzen (R)**

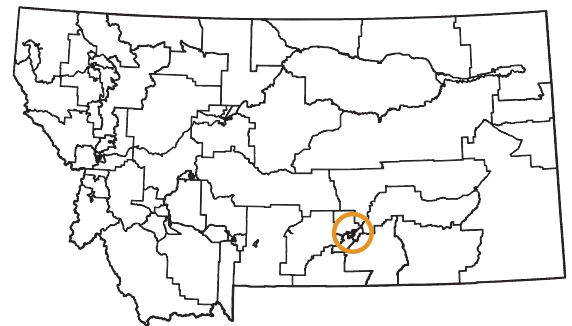
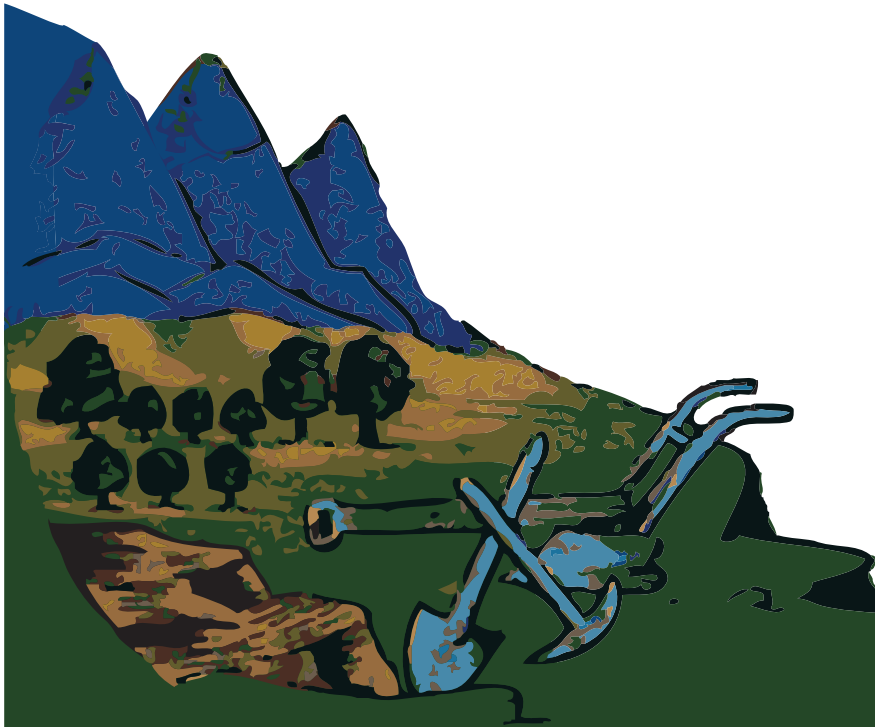
850 Senora Avenue  
Billings, MT 59105-2051



*House District 54*

**Representative Margaret Macdonald (D)**

PO Box 245  
Billings, MT 59103-0245



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 27 House District 53 House District 54

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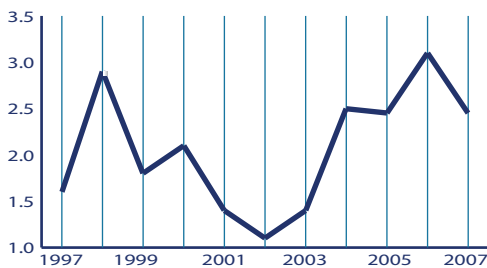
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

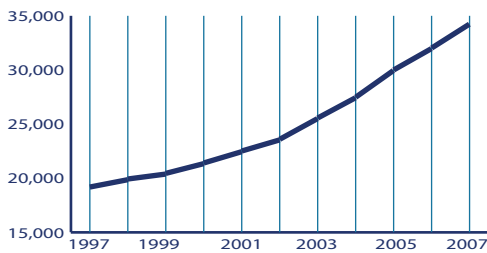
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 27	House District 53	House District 54
Total Population	902,195	17,349	8,695	8,654
Percent of Population, Under 18 Years	25.5	25.9	24.8	26.9
Percent of Population, 18 to 24 Years	9.5	9.8	8.9	10.8
Percent of Population, 25 to 44 Years	27.2	30.6	28.8	32.4
Percent of Population, 45 to 64 Years	24.4	20.6	21.5	19.8
Percent of Population, 65 Years and Over	13.4	13.1	16.0	10.2
Median Age (Years)	37.5	34.8	37.0	32.5

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

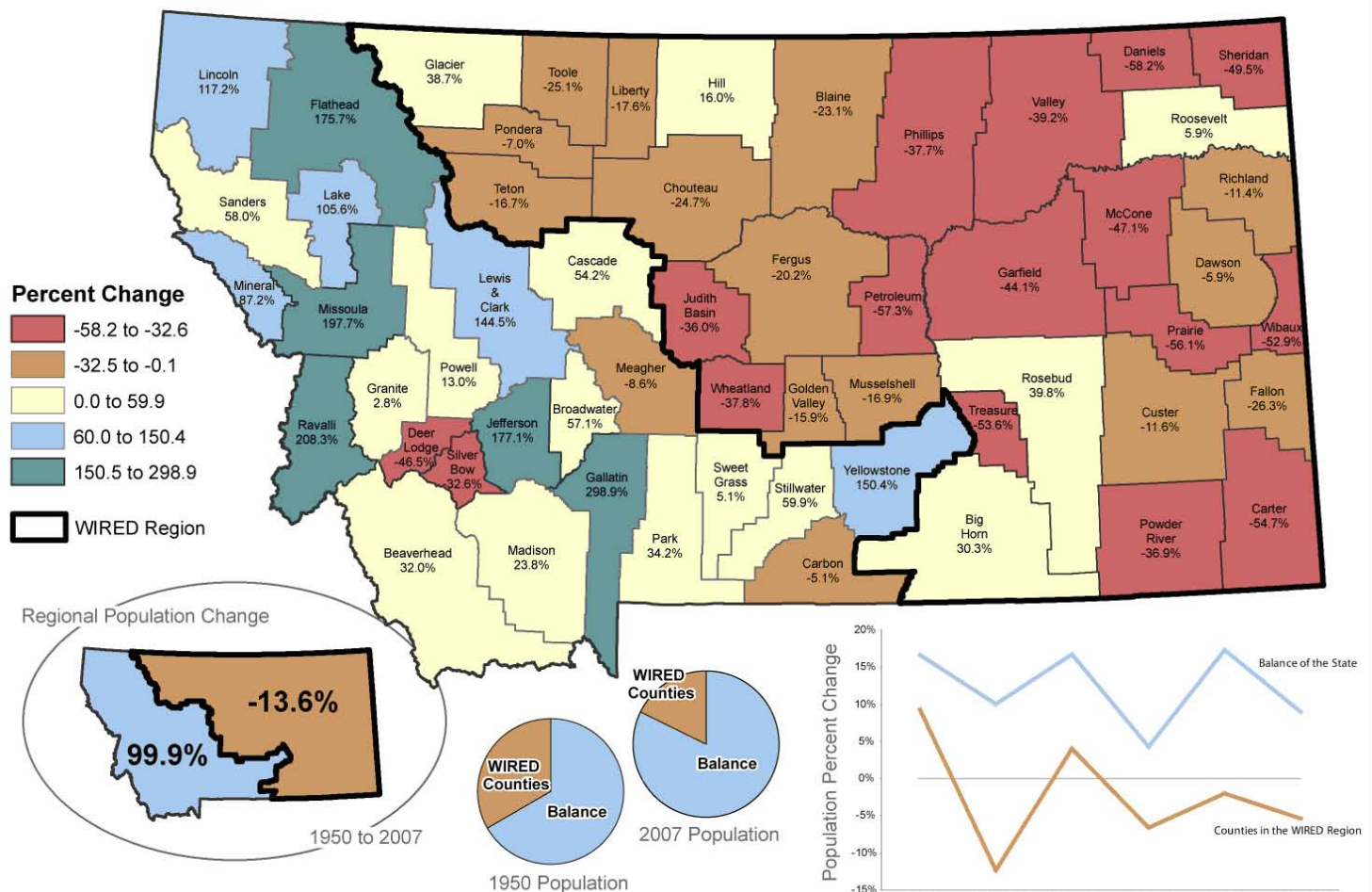
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

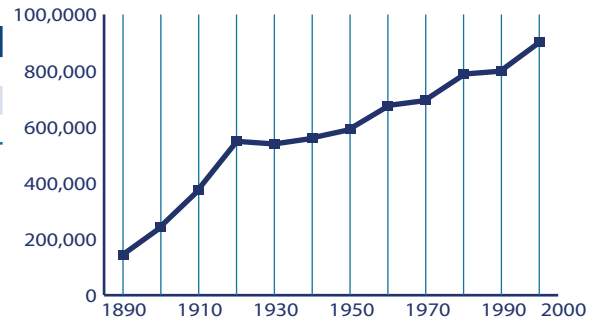
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

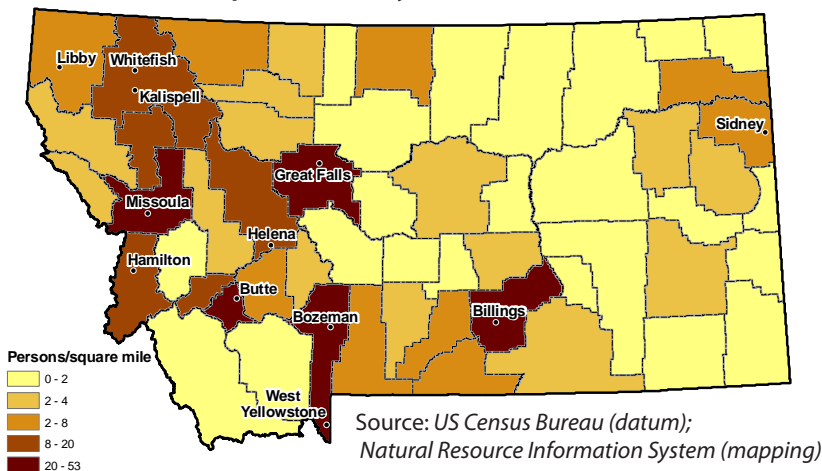


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau



# Education

## Schools in Senate District 27

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 27	House District 53	House District 54
High Schools	171	49	42	49
Middle Schools	213	105	98	105
Elementaries	444	434	420	434
<b>Total</b>	<b>828</b>	<b>560</b>	<b>560</b>	<b>588</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 27.

	Senate District 27		House District 53		House District 54	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	4	1	2	1	4	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	1	0	0	0	1	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>5</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>5</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 27	House District 53	House District 54
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	5.9	6.5	5.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.6	1.7	1.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.5	5.8	7.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	18.4	18.0	18.7
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	17.8	12.8	22.3
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	4.8	4.2	5.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.3	86.9	81.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	15.1	17.9	12.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	20.2	23.0	17.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 27	House District 53	House District 54
Public	80	3	1	2
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	94	46	48
Academic	28	6	3	3
Special or Other	52	8	8	8
<b>Total</b>	<b>750</b>	<b>121</b>	<b>59</b>	<b>62</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 27	House District 53	House District 54
Total Patrons	3,076	436	404	436
Veterans Who Are Patrons	258	24	22	24
Patron Count by Disability				
Blindness	945	127	122	127
Low Vision	1,435	225	200	225
Physical	267	33	32	33
Reading	435	54	53	54

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 27	House District 53	House District 54
Statewide Databases	750	62	59	62
OCLC	249	40	39	40
Ask Montana	20	3	3	3
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	2	1	2
Montana Memory Project	12	3	3	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 27	House District 53	House District 54
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 27 Public and Branch Libraries

Laurel Public Library - *Laurel*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 27 ranks number 42 in size and is 15.899 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 27		House District 53		House District 54	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	15.477	97.345	3.573	99.960	11.904	96.586
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.343	2.159	0.000	0.000	0.343	2.786
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.079	0.496	0.001	0.040	0.077	0.628
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>15.899</b>		<b>3.574</b>		<b>12.324</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 27		House District 53		House District 54	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	25.000	1.213	0.000	0.000	25.000	1.219
Grazing	37,017,002.816	64.604	654.829	31.784	0.000	0.000	654.829	31.923
Irrigated	1,641,330.911	2.865	1,380.429	67.003	9.000	100.00	1,371.429	66.858
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>2,060.26</b>		<b>9.00</b>		<b>2,051.26</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 27	House District 53	House District 54
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 27		House District 53		House District 54	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	407	29.70	170	24.93	237	34.48
1990 - 1999	47,608	122.33	198	31.08	76	23.75	122	38.41
2000 - 2007	41,109	135.18	168	28.75	45	23.23	123	34.26
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>773</b>	<b>29.84</b>	<b>291</b>	<b>23.97</b>	<b>482</b>	<b>35.72</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

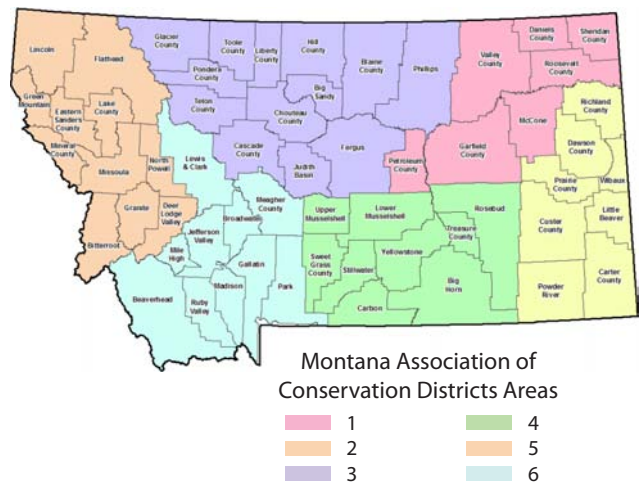
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 27	House District 53	House District 54
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	10	0	10
Ground Water Certificate	76,476	266	97	169
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	15	1	14
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	38	6	32
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>329</b>	<b>104</b>	<b>225</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 22 of which are located in Senate District 27. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 53</b>	
Public, community	3
Public, transient	3
<b>House District 54</b>	
Public, community	7
Public, non-community, non-transient	5
Public, transient	4

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 27

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 27	House District 53	House District 54
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

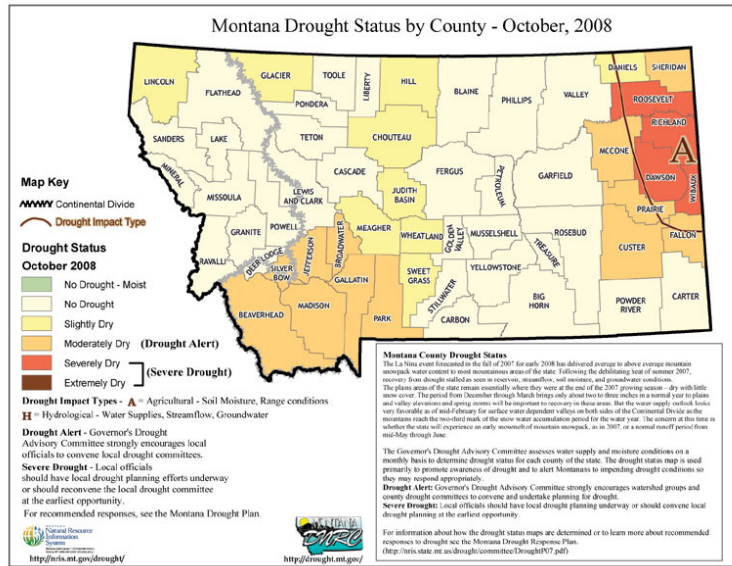
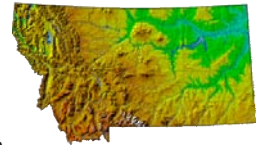
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

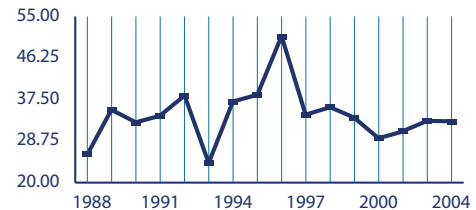
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

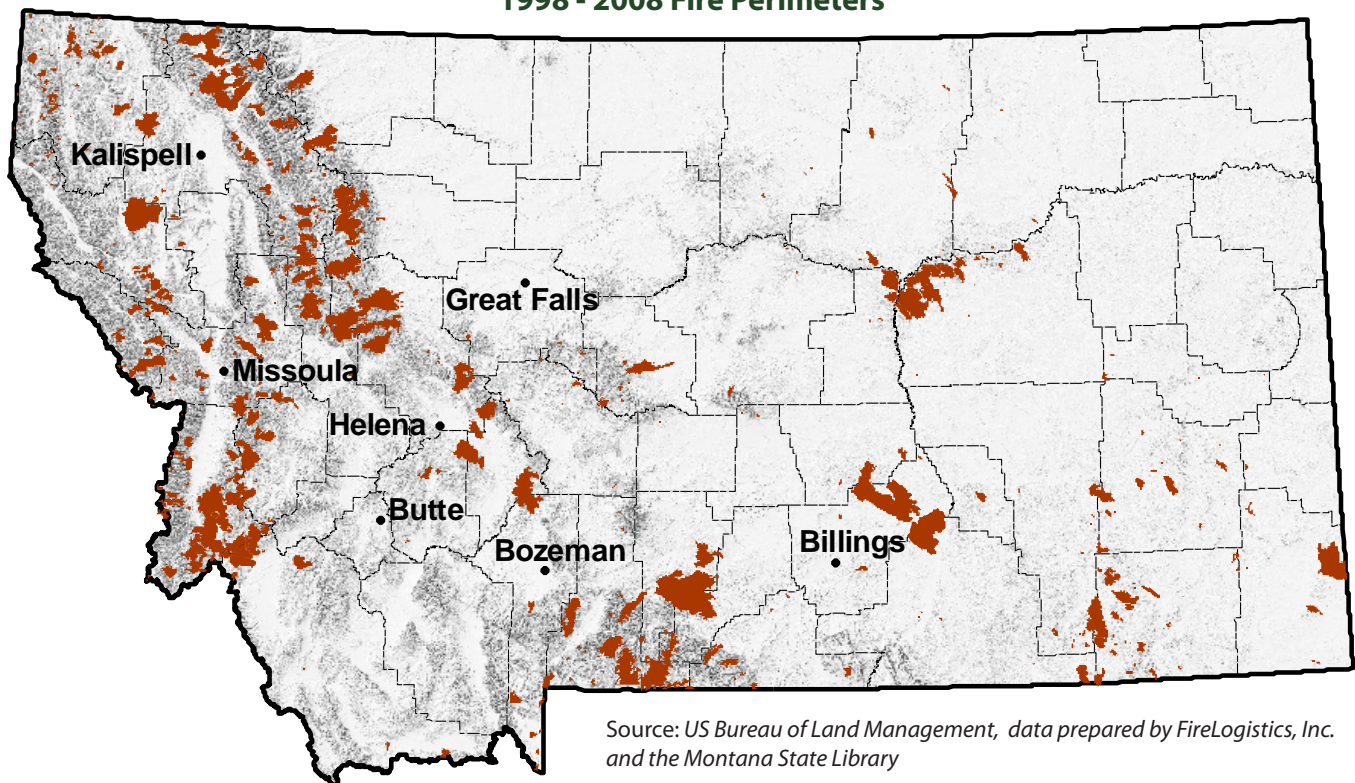
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 27

	Montana	Senate District 27	House District 53	House District 54
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 27

	Montana		Senate District 27		House District 53		House District 54	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	2	5	0	0	2	5
Natural Gas	360	3,301	4	8	1	2	3	6
Refined Product	47	805	1	0	0	0	1	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>7</b>	<b>13</b>	<b>1</b>	<b>2</b>	<b>6</b>	<b>11</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 27	0	7
House District 53	0	4
House District 54	0	3

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

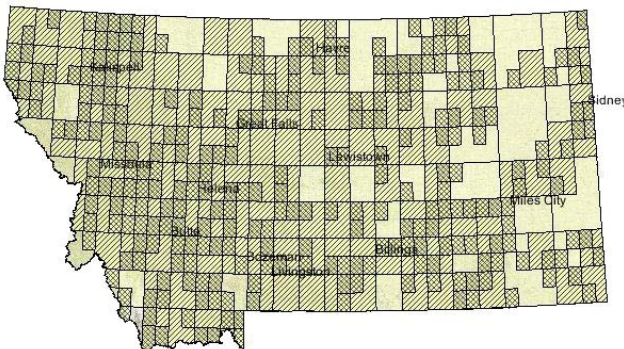
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 27

Senate District 27	
Amphibians	8
Birds	289
Fish	24
Mammals	66
Reptiles	13
<b>Total</b>	<b>400</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 6,201 acres or 60.94% of Senate District 27. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 27	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	0.00
Moose	0.00
White-tailed Deer	6,200.70

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 27	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

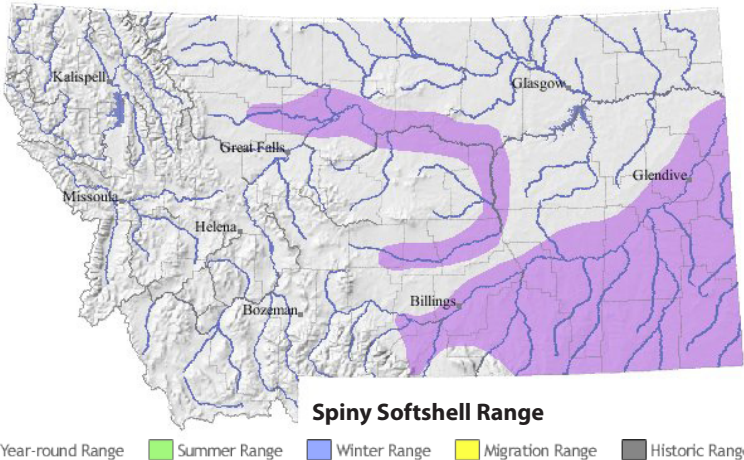
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 27 Libraries

## Public



### Laurel Public Library

Nancy Schmidt, Library Director  
Yellowstone County  
PO Box 68 Laurel, MT 59044  
(406) 628-4961  
Web Site: <http://www.laurelpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: [http://catalog.billings.lib.mt.us/OCLC\\_MyMontanaLibrary2Go,HeritageQuest,AskMontanaParticipant,MontanaMemoryProjectParticipant,StatewideDatabases](http://catalog.billings.lib.mt.us/OCLC_MyMontanaLibrary2Go,HeritageQuest,AskMontanaParticipant,MontanaMemoryProjectParticipant,StatewideDatabases)

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitillings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us/BillingsSchools,OCLC,StatewideDatabases>

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/BillingsSchools,OCLC,StatewideDatabases>

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/BillingsSchools,OCLC,StatewideDatabases>

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

### Burlington Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

### Canyon Creek School

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

### Castle Rock Middle School

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/BillingsSchools,OCLC,StatewideDatabases>

### Central Heights Elementary School

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

### Eagle Cliffs Elementary School

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

### Elder Grove School Library

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

### Elysian School

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

**Helen L. Bekken Library**

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

**Highland Elementary School**

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

**IMC/Billings Public Schools**

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

**Independent Elementary School**

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

**Laurel High School**

Jamie McCauley, Academy Director  
Yellowstone County  
203 E 8th St Laurel, MT 59044  
(406) 628-7911  
Web Site: <http://www.laurel.k12.mt.us/>  
*Statewide Databases*

**Laurel Middle School**

Anne Easton, School Librarian  
Yellowstone County  
725 Washington Avenue Laurel, MT 59044  
(406) 628-3933  
*Statewide Databases*

**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgiisirs/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgiisirs/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

**Special****Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Crowley Haughey Hanson****Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

**Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

**Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

**Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

**St Vincent Healthcare Health**

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**Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

**TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

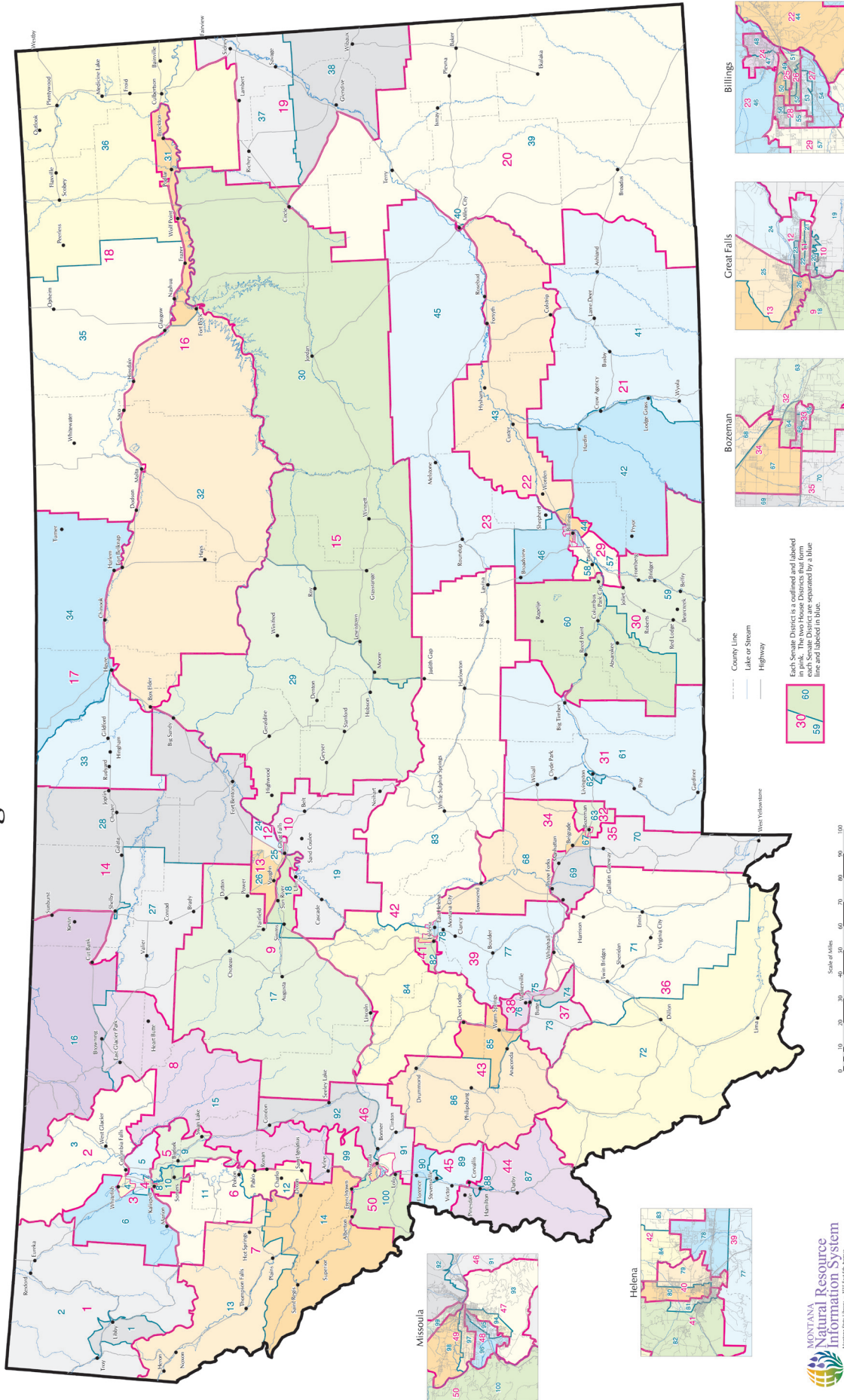
Source: U.S. Census Bureau

# Yellowstone County Index

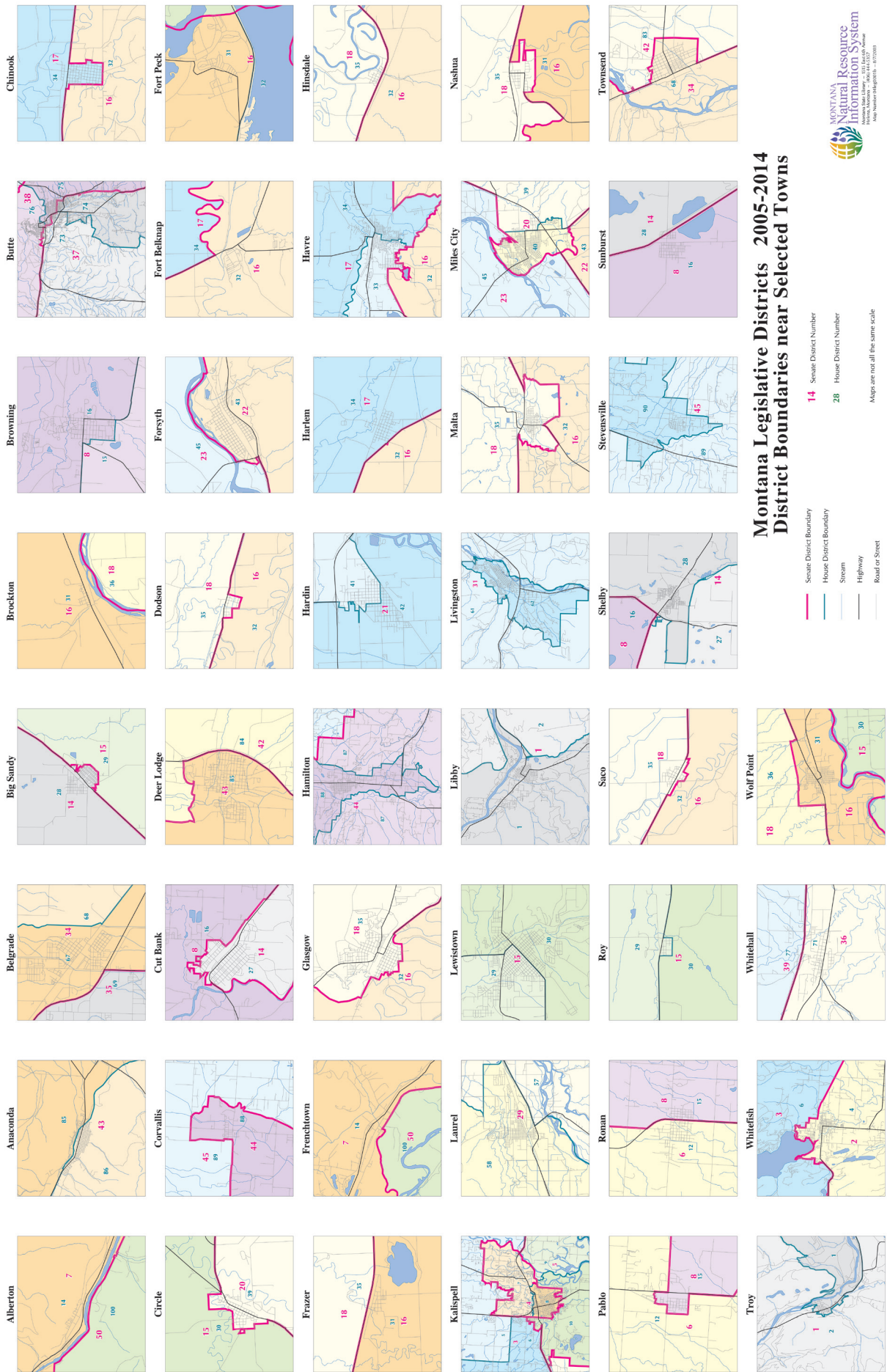
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

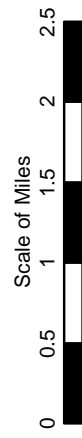
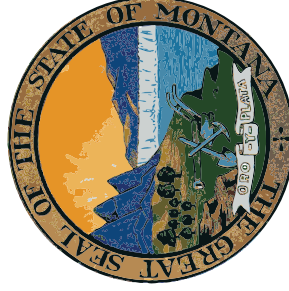
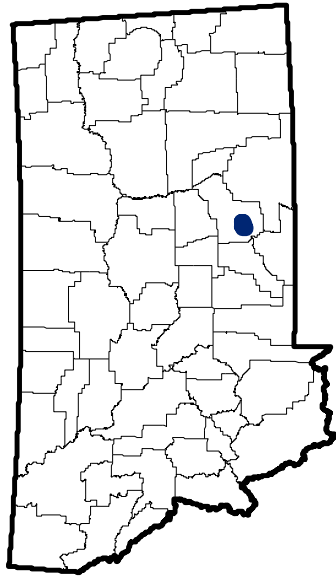
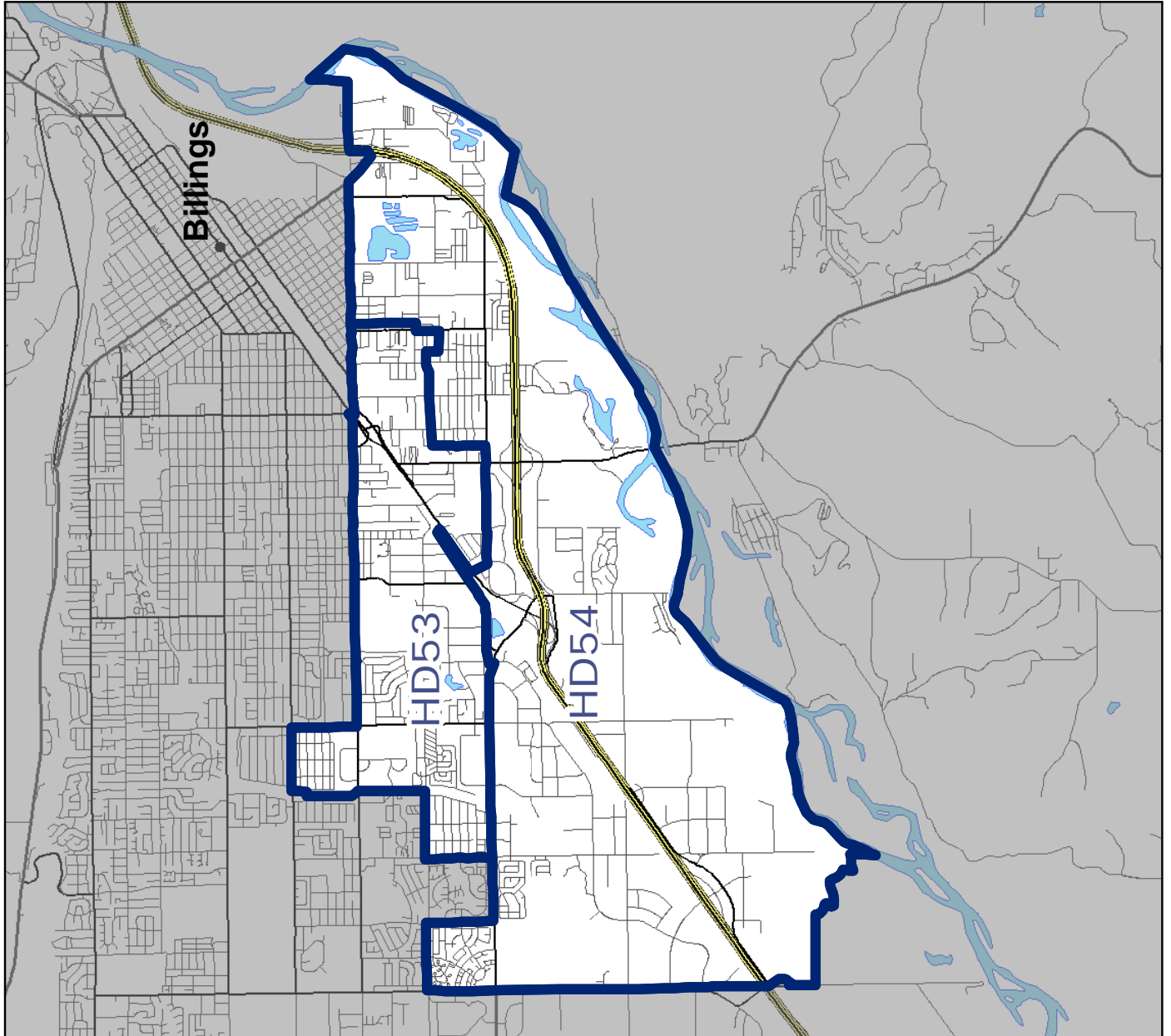
# Montana Legislative Districts 2005-2014



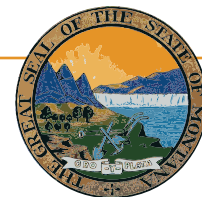




# Montana Senate District 27



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

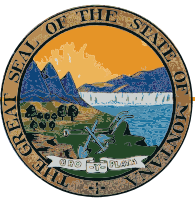
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 28, and House Districts 55 and 56.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 28*

**Senator Jeff Essmann (R)**

PO Box 80945

Billings, MT 59108-0945



*House District 55*

**Representative Cary Smith (R)**

5522 Billy Casper Dr

Billings, MT 59106-1029

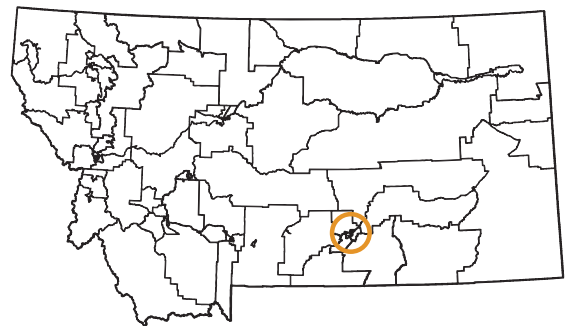
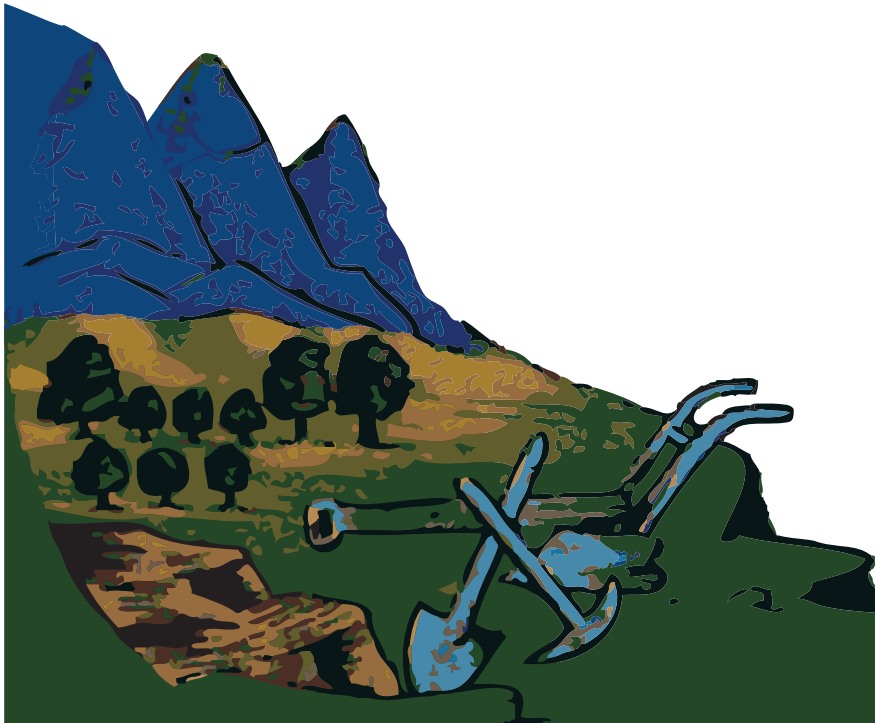


*House District 56*

**Representative Don Roberts (R)**

5414 Walter Hagen Dr

Billings, MT 59106-1007



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 28 House District 55 House District 56

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#### Maps

- vi Legislative Districts
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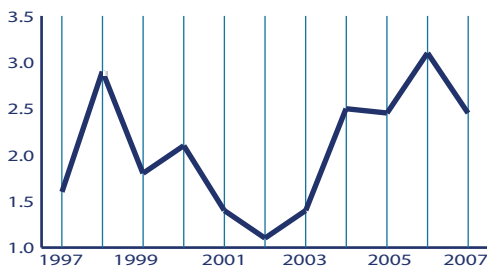
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

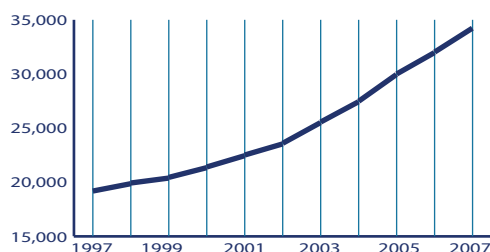
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 28	House District 55	House District 56
Total Population	902,195	18,022	8,831	9,191
Percent of Population, Under 18 Years	25.5	23.5	23.8	23.3
Percent of Population, 18 to 24 Years	9.5	6.5	7.2	5.9
Percent of Population, 25 to 44 Years	27.2	24.9	27.1	22.8
Percent of Population, 45 to 64 Years	24.4	24.5	22.1	26.7
Percent of Population, 65 Years and Over	13.4	20.6	19.9	21.3
Median Age (Years)	37.5	41.9	39.7	43.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

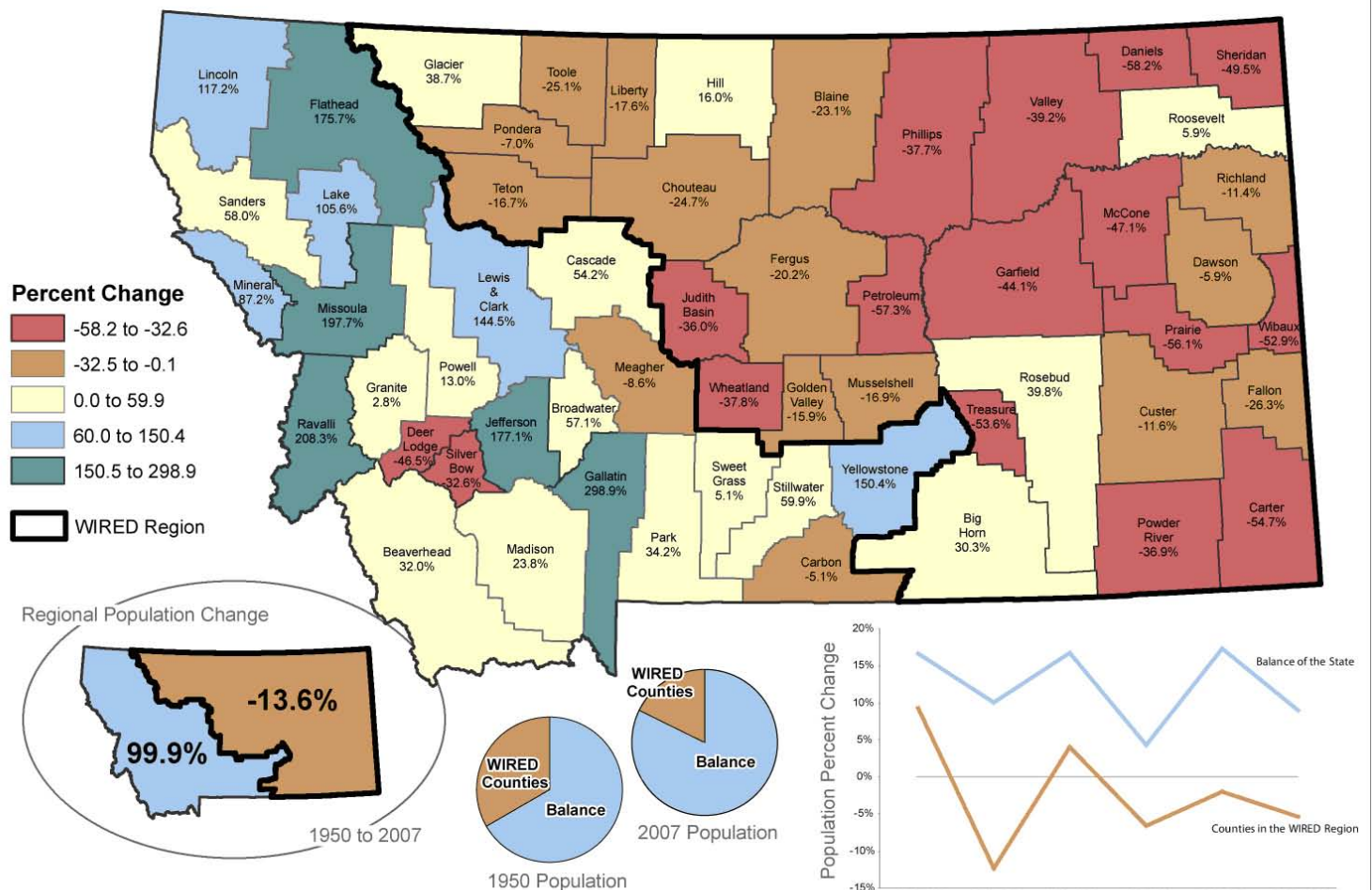
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

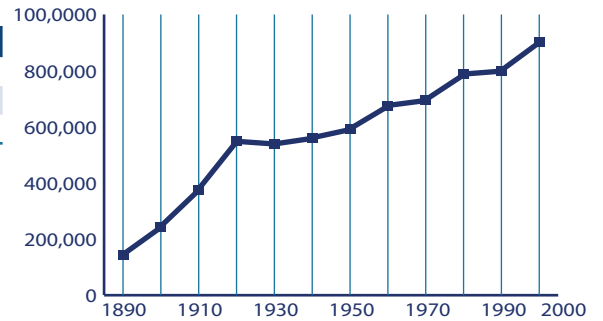
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

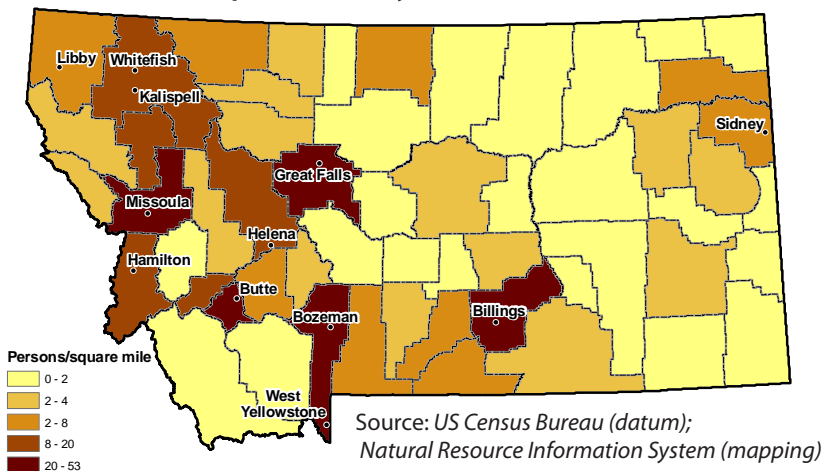


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau

# Education

## Schools in Senate District 28

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 28	House District 55	House District 56
High Schools	171	49	49	42
Middle Schools	213	105	105	98
Elementaries	444	434	434	420
<b>Total</b>	<b>828</b>	<b>588</b>	<b>588</b>	<b>560</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 28.

	Senate District 28		House District 55		House District 56	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	1	2	1	1	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 28	House District 55	House District 56
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.5	2.9	4.1
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.7	0.6	0.7
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	10.7	10.3	11.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.1	7.2	3.1
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	25.9	24.7	27.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.3	3.1	3.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	92.5	91.3	93.7
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	38.7	30.1	47.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	40.4	40.4	40.5

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 28	House District 55	House District 56
Public	80	3	2	1
Branches	29	0	0	0
Bookmobiles	3	2	1	1
School	558	94	48	46
Academic	28	6	3	3
Special or Other	52	8	8	8
<b>Total</b>	<b>750</b>	<b>121</b>	<b>62</b>	<b>59</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge  
to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:  
(800)-332-3400 Toll Free in Montana  
(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 28	House District 55	House District 56
Total Patrons	3,076	436	436	404
Veterans Who Are Patrons	258	24	24	22
Patron Count by Disability				
Blindness	945	127	127	122
Low Vision	1,435	225	225	200
Physical	267	33	33	32
Reading	435	54	54	53

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 28	House District 55	House District 56
Statewide Databases	750	62	62	59
OCLC	249	40	40	39
Ask Montana	20	3	3	3
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	2	2	1
Montana Memory Project	12	3	3	3

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 28	House District 55	House District 56
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 28 Public and Branch Libraries

Laurel Public Library - *Laurel*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 28 ranks number 46 in size and is 5,968 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 28		House District 55		House District 56	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	5.968	100.00	3.104	100.00	2.864	100.00
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>5.968</b>		<b>3.104</b>		<b>2.864</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 28		House District 55		House District 56	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	6.000	1.944	4.000	1.889	2.000	2.063
Grazing	37,017,002.816	64.604	0.000	0.000	0.000	0.000	0.000	0.000
Irrigated	1,641,330.911	2.865	302.708	98.056	207.784	98.111	94.924	97.937
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>308.71</b>		<b>211.78</b>		<b>96.92</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 28	House District 55	House District 56
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 28		House District 55		House District 56	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	340	58.68	289	30.65	51	86.71
1990 - 1999	47,608	122.33	57	57.77	25	36.79	32	78.75
2000 - 2007	41,109	135.18	45	46.11	31	34.86	14	57.36
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>442</b>	<b>54.19</b>	<b>345</b>	<b>34.10</b>	<b>97</b>	<b>74.27</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

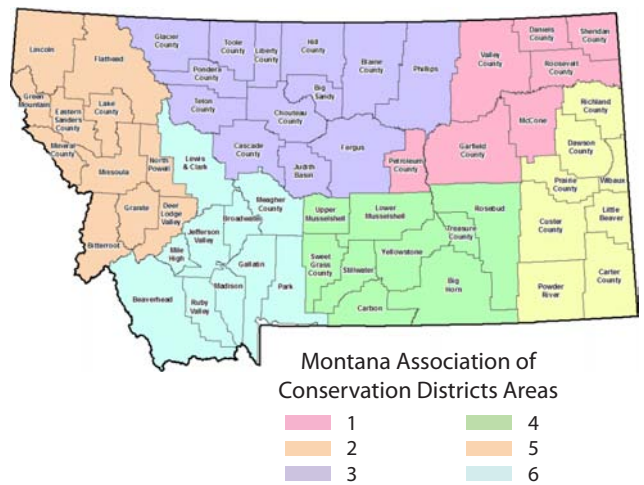
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 28	House District 55	House District 56
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	3	2	1
Ground Water Certificate	76,476	156	99	57
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	6	4	2
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	10	10	0
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>175</b>	<b>115</b>	<b>60</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, one of which is located in Senate District 28. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 55</b>	
Public, transient	1
<b>House District 56</b>	
None	

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 28

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 28	House District 55	House District 56
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

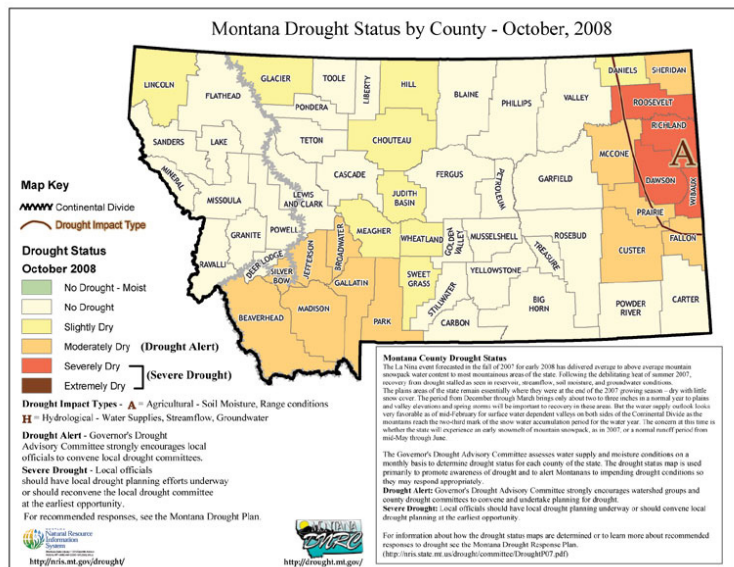
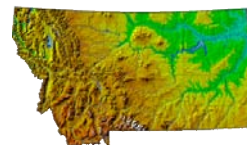
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

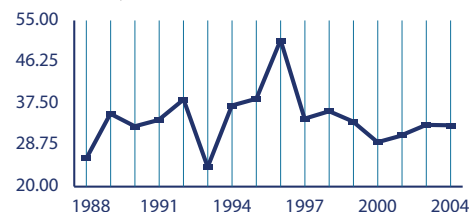
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

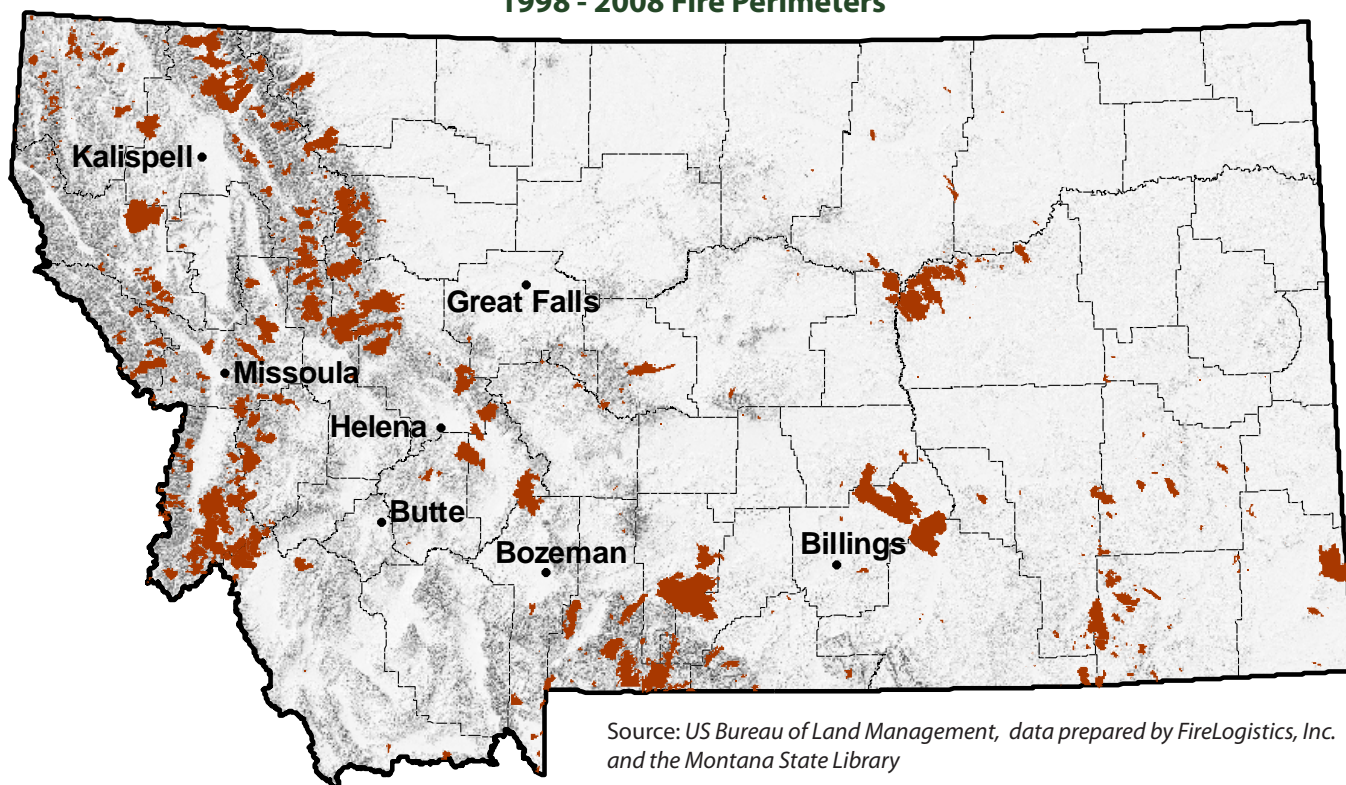
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 28

	Montana	Senate District 28	House District 55	House District 56
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 28

	Montana		Senate District 28		House District 55		House District 56	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	1	1	1	1	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 28	0	0
House District 55	0	0
House District 56	0	0

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

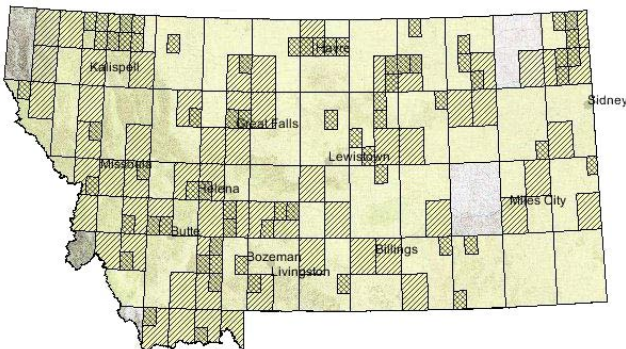
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 28

Senate District 28	
Amphibians	8
Birds	289
Fish	24
Mammals	66
Reptiles	13
<b>Total</b>	<b>400</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 0 acres or 0.00% of Senate District 28. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 28	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	0.00
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 28	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

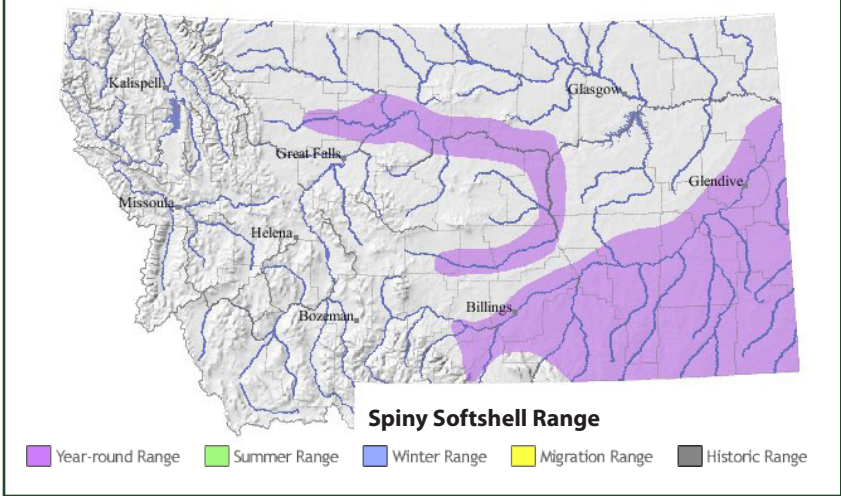
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks



# Senate District 28 Libraries

## Public



### Laurel Public Library

Nancy Schmidt, Library Director  
Yellowstone County  
PO Box 68 Laurel, MT 59044  
(406) 628-4961  
Web Site: <http://www.laurelpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: [http://catalog.billings.lib.mt.us/OCLC\\_MyMontanaLibrary2Go](http://catalog.billings.lib.mt.us/OCLC_MyMontanaLibrary2Go), *HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

### Burlington Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

### Canyon Creek School

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

### Castle Rock Middle School

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Central Heights Elementary School

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

### Eagle Cliffs Elementary School

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

### Elder Grove School Library

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*

### Elysian School

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*



**Helen L. Bekken Library**

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

**Highland Elementary School**

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

**IMC/Billings Public Schools**

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

**Independent Elementary School**

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

**Laurel High School**

Jamie McCauley, Academy Director  
Yellowstone County  
203 E 8th St Laurel, MT 59044  
(406) 628-7911  
Web Site: <http://www.laurel.k12.mt.us/>  
*Statewide Databases*

**Laurel Middle School**

Anne Easton, School Librarian  
Yellowstone County  
725 Washington Avenue Laurel, MT 59044  
(406) 628-3933  
*Statewide Databases*

**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgiisirs/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgiisirs/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

**Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

**Special****Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Crowley Haughey Hanson****Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

**Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

**Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

**Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

**St Vincent Healthcare Health**

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**Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

**TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

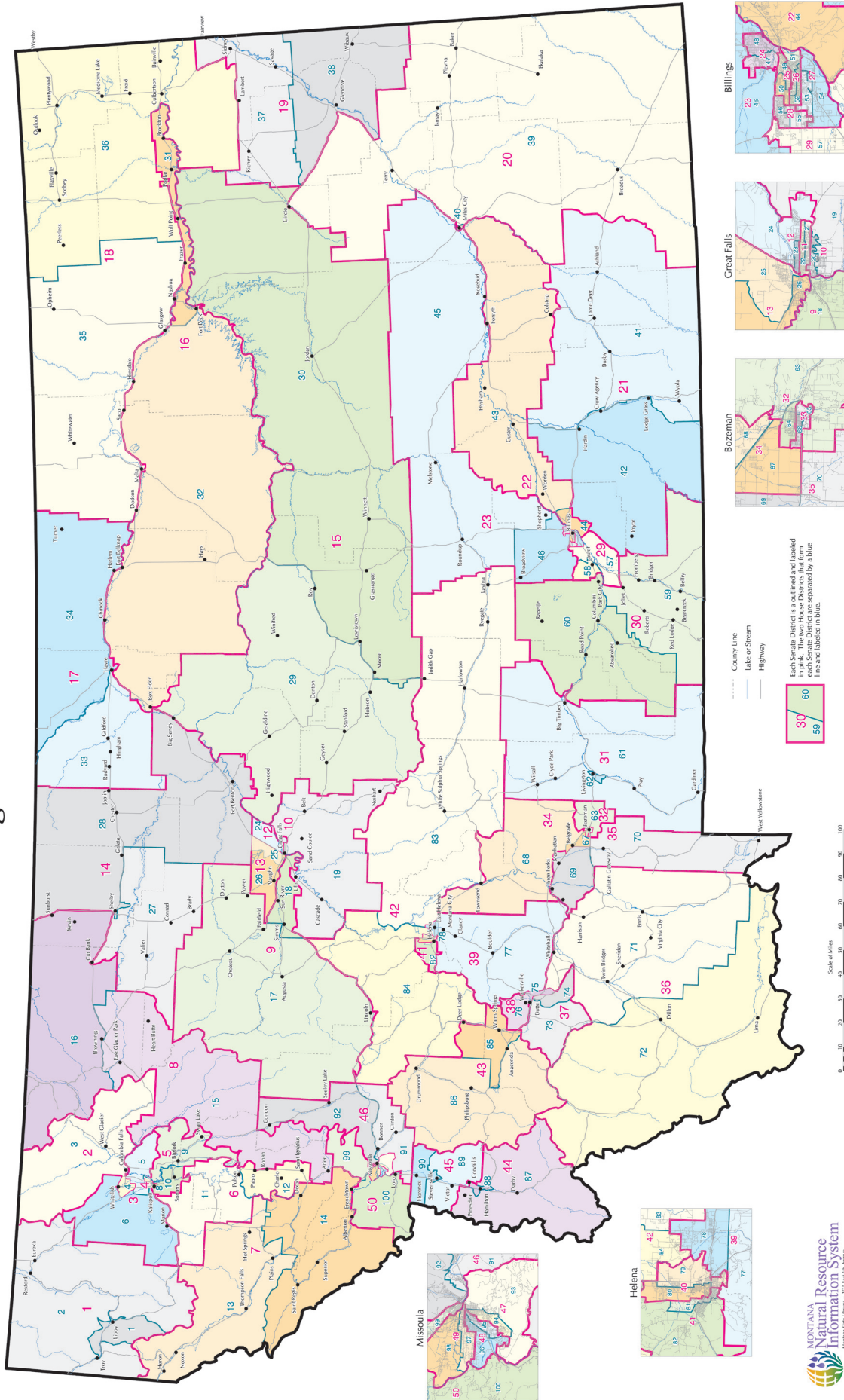


# Yellowstone County Index

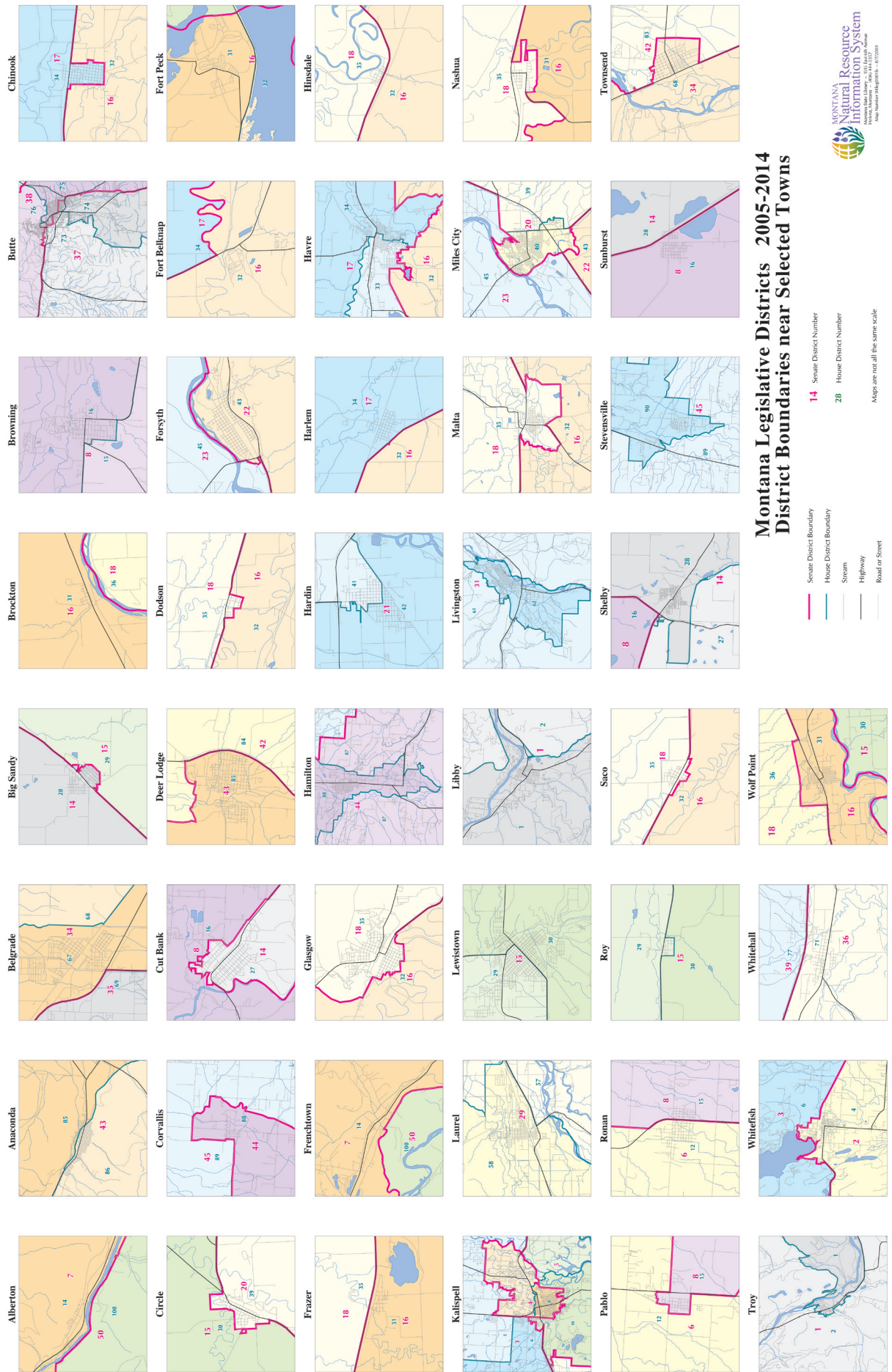
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

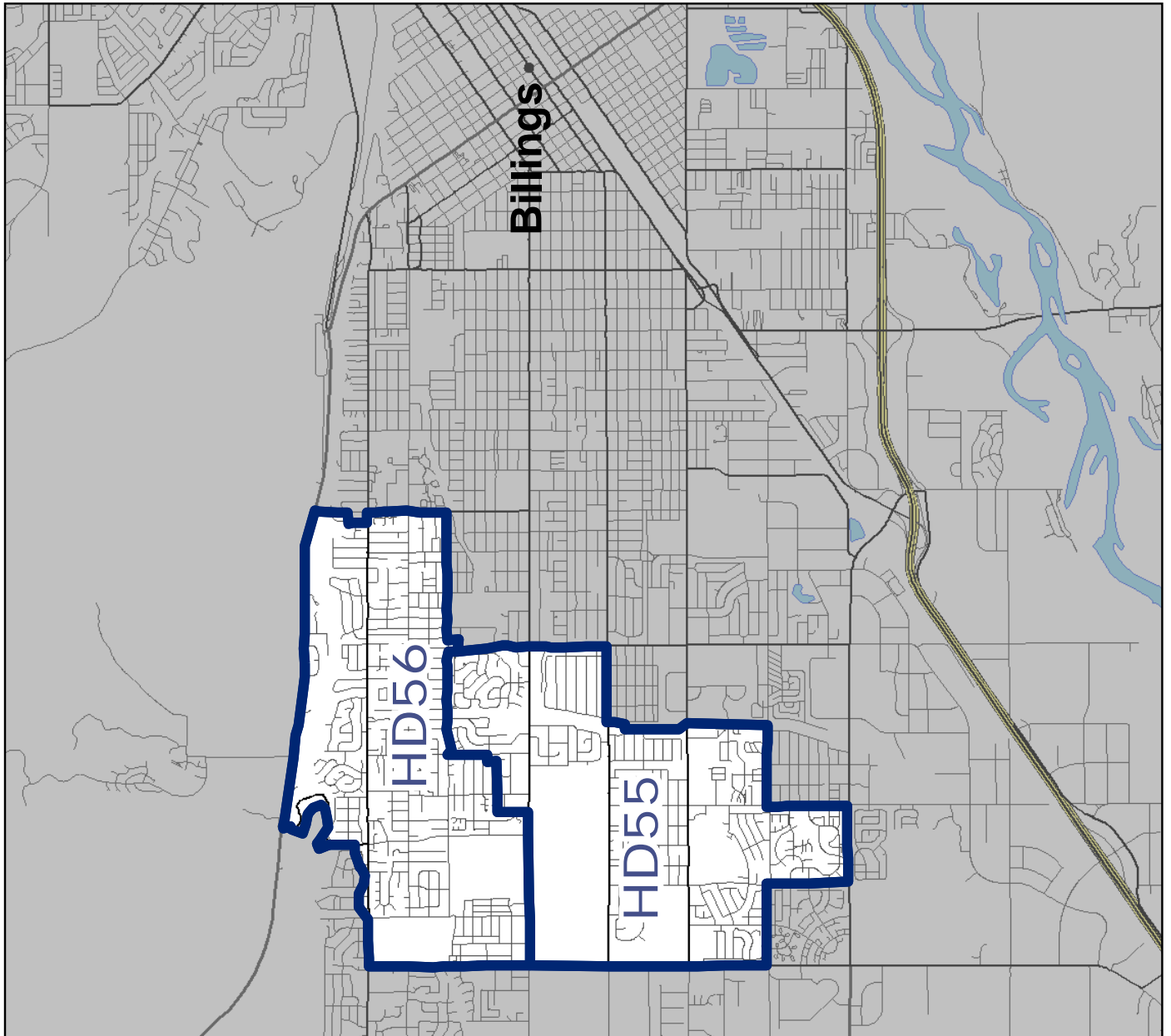
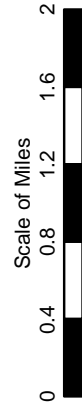
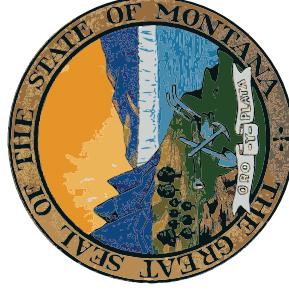
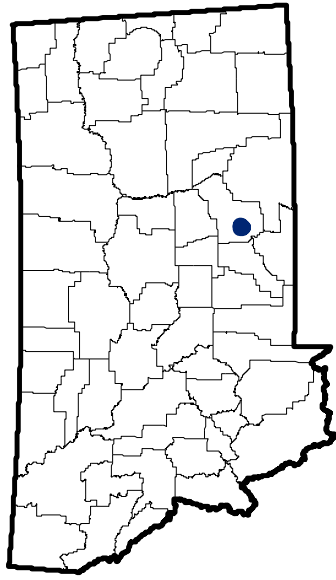








# Montana Senate District 28



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

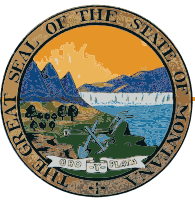
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 29, and House Districts 57 and 58.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 29*

**Senator Daniel McGee (R)**

1925 Pinyon Dr  
Laurel, MT 59044-9381



*House District 57*

**Representative Penny Morgan (R)**

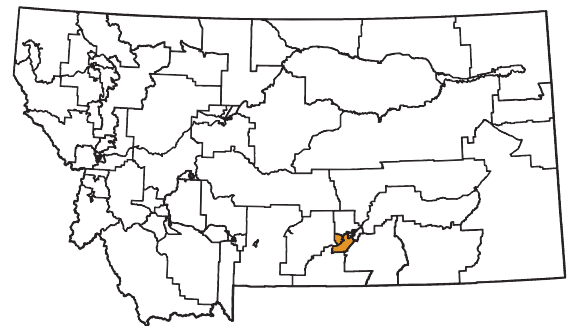
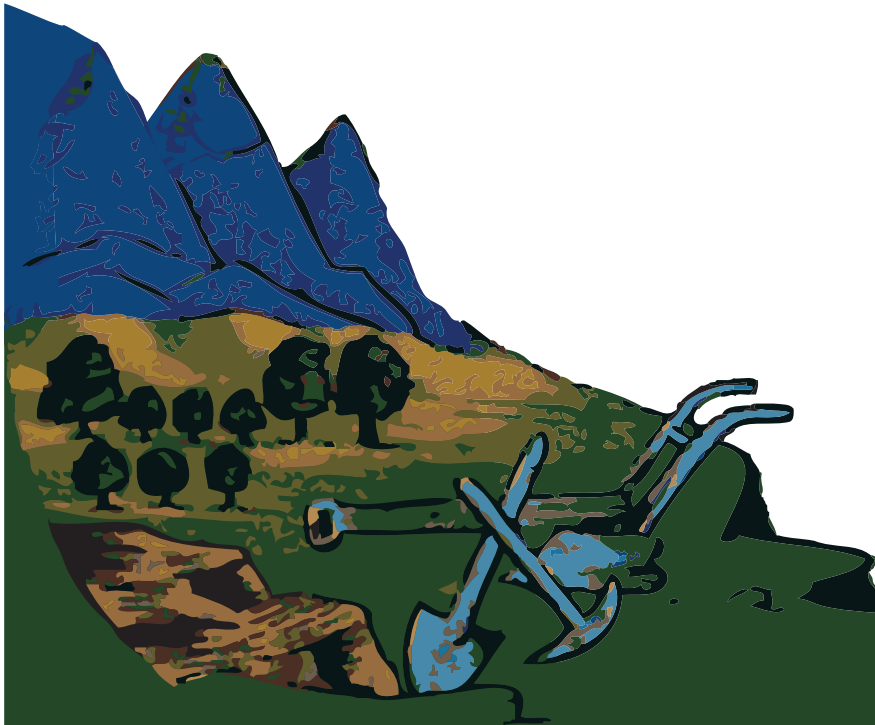
3303 Central Avenue  
Billings, MT 59102-6609



*House District 58*

**Representative Krayton Kerns (R)**

1408 Golf Course Road  
Laurel, MT 59044-3600





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 29 House District 57 House District 58

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- 6 Montana Notable Rankings
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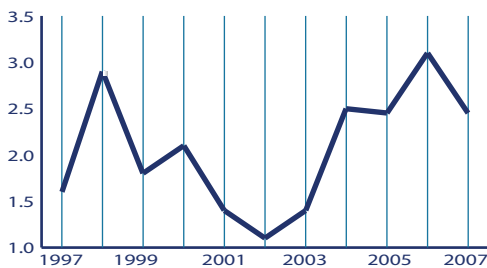
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

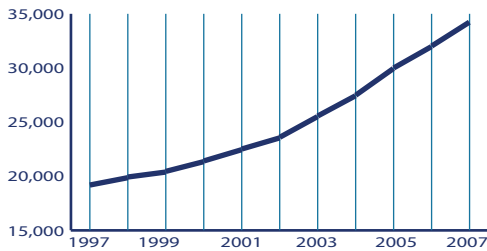
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 29	House District 57	House District 58
Total Population	902,195	18,176	9,431	8,745
Percent of Population, Under 18 Years	25.5	28.6	30.3	26.8
Percent of Population, 18 to 24 Years	9.5	6.9	6.3	7.6
Percent of Population, 25 to 44 Years	27.2	27.1	26.9	27.3
Percent of Population, 45 to 64 Years	24.4	25.9	27.8	23.7
Percent of Population, 65 Years and Over	13.4	11.5	8.7	14.6
Median Age (Years)	37.5	38.2	38.2	38.2

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

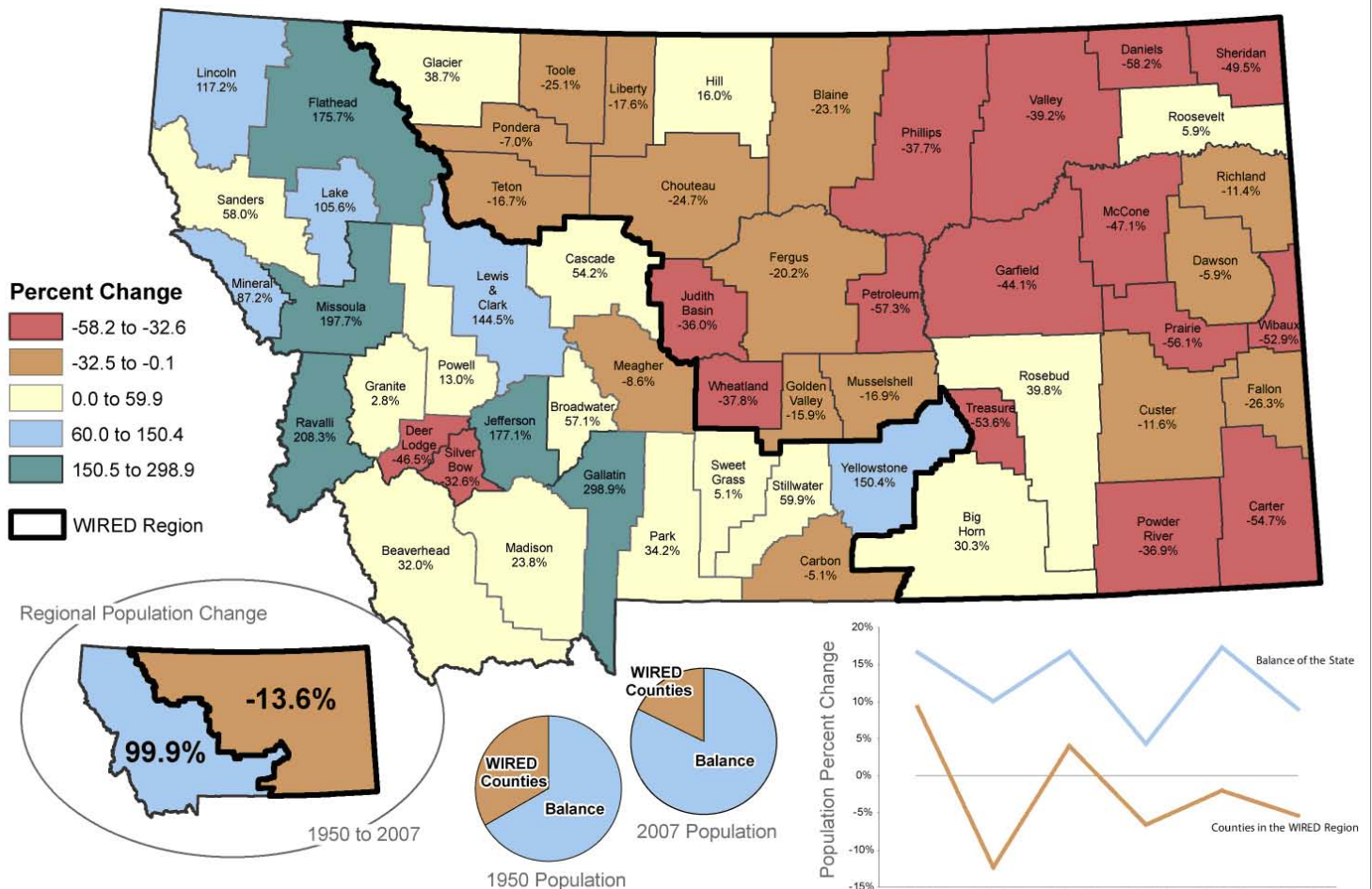
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

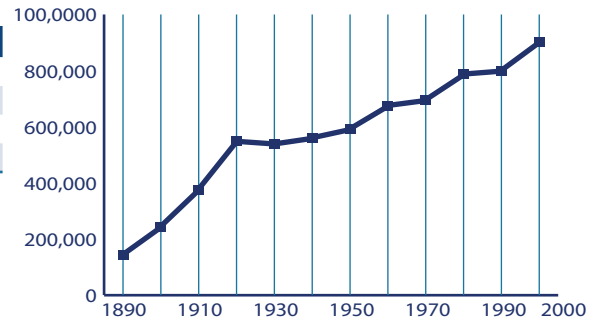
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Carbon County	9,552	9,721	1.77
Yellowstone County	129,352	139,936	8.18

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Carbon County	36,364	10.9	14.5
Yellowstone County	41,171	13.0	17.4

Source: U.S. Census Bureau

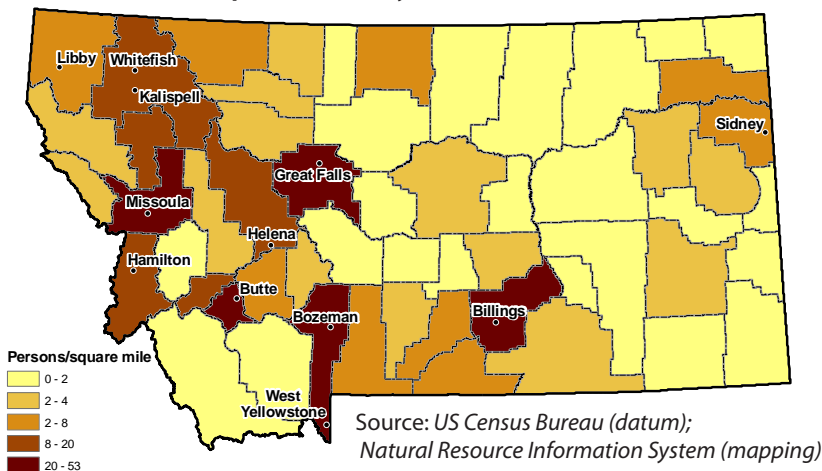


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Carbon County	5,494	5,523	5,534	5,536	5,571	5,649	5,698	5,732	4.33
Yellowstone County	54,563	55,100	55,550	56,143	56,891	57,735	58,206	58,737	7.65

Source: U.S. Census Bureau

# Education

## Schools in Senate District 29

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 29	House District 57	House District 58
High Schools	171	61	61	11
Middle Schools	213	117	117	11
Elementaries	444	449	446	21
<b>Total</b>	<b>828</b>	<b>624</b>	<b>624</b>	<b>43</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 29.

	Senate District 29		House District 57		House District 58	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	2	1	2	1	3
10 to 29.999 %	2	1	3	1	1	0
30 to 49.999 %	3	1	2	2	1	1
50 to 69.999 %	0	0	1	0	0	0
70 to 89.999 %	2	1	1	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	1	0	1	0	0	0
<b>Total</b>	<b>10</b>	<b>5</b>	<b>9</b>	<b>5</b>	<b>3</b>	<b>4</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 29	House District 57	House District 58
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.7	3.6	3.8
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	0.9	1.0
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	9.6	15.2	2.0
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.4	6.3	4.4
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	18.4	21.0	16.1
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.8	2.4	5.2
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	89.1	91.4	86.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	27.8	37.8	17.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	26.0	35.6	18.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 29	House District 57	House District 58
Public	80	4	3	1
Branches	29	0	0	0
Bookmobiles	3	1	1	0
School	558	57	53	4
Academic	28	3	3	0
Special or Other	52	8	8	0
<b>Total</b>	<b>750</b>	<b>73</b>	<b>68</b>	<b>5</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 29	House District 57	House District 58
Total Patrons	3,076	443	443	35
Veterans Who Are Patrons	258	26	26	3
Patron Count by Disability				
Blindness	945	129	129	6
Low Vision	1,435	229	229	27
Physical	267	33	33	1
Reading	435	55	55	1

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 29	House District 57	House District 58
Statewide Databases	750	69	68	5
OCLC	249	43	43	2
Ask Montana	20	3	3	0
MontanaLibrary2Go	21	1	1	0
HeritageQuest	80	3	3	1
Montana Memory Project	12	3	3	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 29	House District 57	House District 58
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 29 Public and Branch Libraries

Laurel Public Library - *Laurel*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 29 ranks number 33 in size and is 306.085 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 29		House District 57		House District 58	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	286.862	93.720	219.088	94.250	67.774	92.046
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	2.766	0.904	2.348	1.010	0.417	0.567
Montana Fish, Wildlife and Parks	467.888	0.318	0.221	0.072	0.207	0.089	0.013	0.018
State Trust Land	8,060.125	5.486	13.779	4.502	8.352	3.593	5.426	7.370
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	2.458	0.803	2.458	1.057	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>306.085</b>		<b>232.454</b>		<b>73.631</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 29		House District 57		House District 58	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	4.334	0.002	4.334	0.003	0.000	0.000
Fallow Crop	12,743,190.043	22.240	33,836.634	19.442	26,299.441	20.217	7,537.193	17.150
Farmstead	54,950.000	0.096	733.000	0.421	501.000	0.385	232.000	0.528
Grazing	37,017,002.816	64.604	110,695.565	63.604	83,723.730	64.359	26,971.835	61.371
Irrigated	1,641,330.911	2.865	25,294.694	14.534	18,349.549	14.105	6,945.145	15.803
Timber	5,006,817.111	8.738	2,648.540	1.522	402.000	0.309	2,246.537	5.112
Wild Hay	797,870.640	1.392	825.056	0.474	808.886	0.622	16.170	0.037
<b>Total</b>	<b>57,298,658.19</b>		<b>174,037.82</b>		<b>130,088.94</b>		<b>43,948.88</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 29	House District 57	House District 58
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	509.88	509.88	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>509.88</b>	<b>509.88</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 29		House District 57		House District 58	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,285	48.88	832	53.07	453	44.69
1990 - 1999	47,608	122.33	1,005	49.66	627	43.36	378	55.97
2000 - 2007	41,109	135.18	845	46.85	496	44.75	349	48.96
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>3,135</b>	<b>48.47</b>	<b>1,955</b>	<b>47.06</b>	<b>1,180</b>	<b>49.87</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

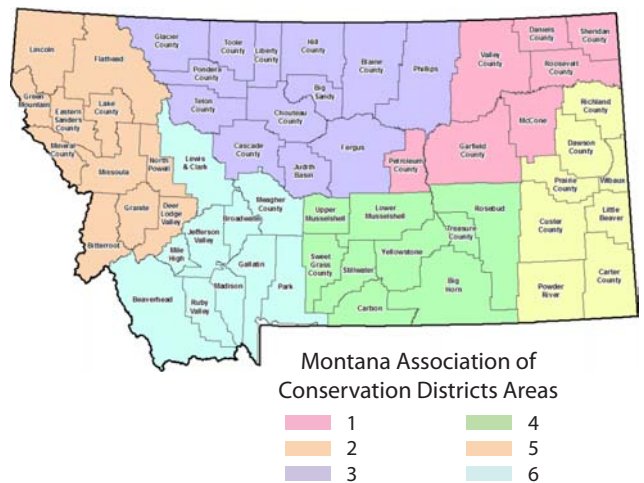
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 29	House District 57	House District 58
62-73 Ground Water	181	1	1	0
Compact	263	0	0	0
Conservation District	234	4	2	2
Exempt Right	6,248	42	34	8
Ground Water Certificate	76,476	1,075	729	346
Inter-State Claim	7	0	0	0
Irrigation District	211	4	4	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	54	38	16
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	329	271	58
Stockwater Permit	3,580	12	11	1
Temporary Permit	13	0	0	0
Water Reservation	8,911	20	19	1
<b>Total</b>	<b>299,021</b>	<b>1,541</b>	<b>1,109</b>	<b>432</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 52 of which are located in Senate District 29. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 57</b>	
Public, community	22
Public, non-community, non-transient	10
Public, transient	11
<b>House District 58</b>	
Public, community	4
Public, non-community, non-transient	1
Public, transient	4

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 29

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 29	House District 57	House District 58
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>



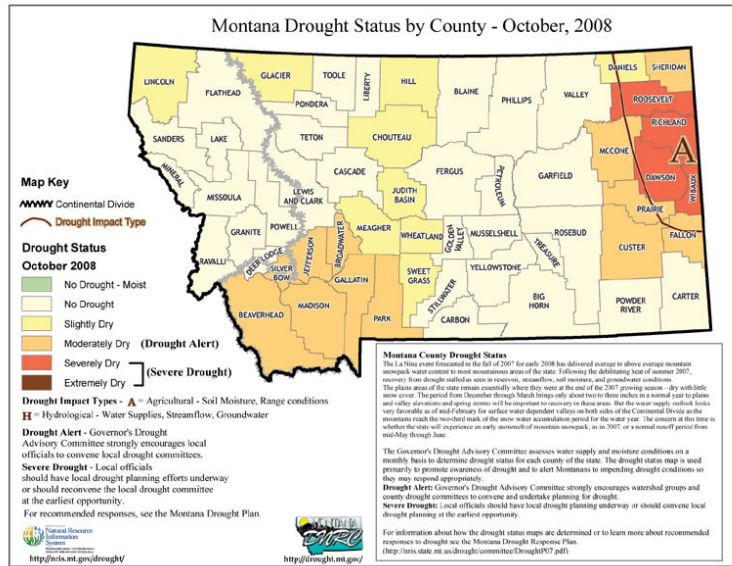
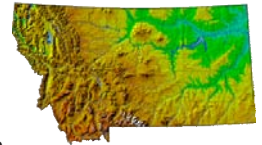
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

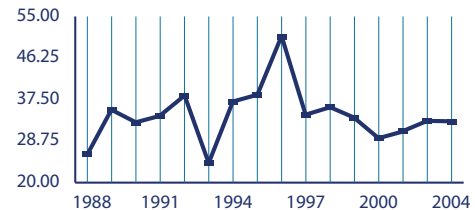
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

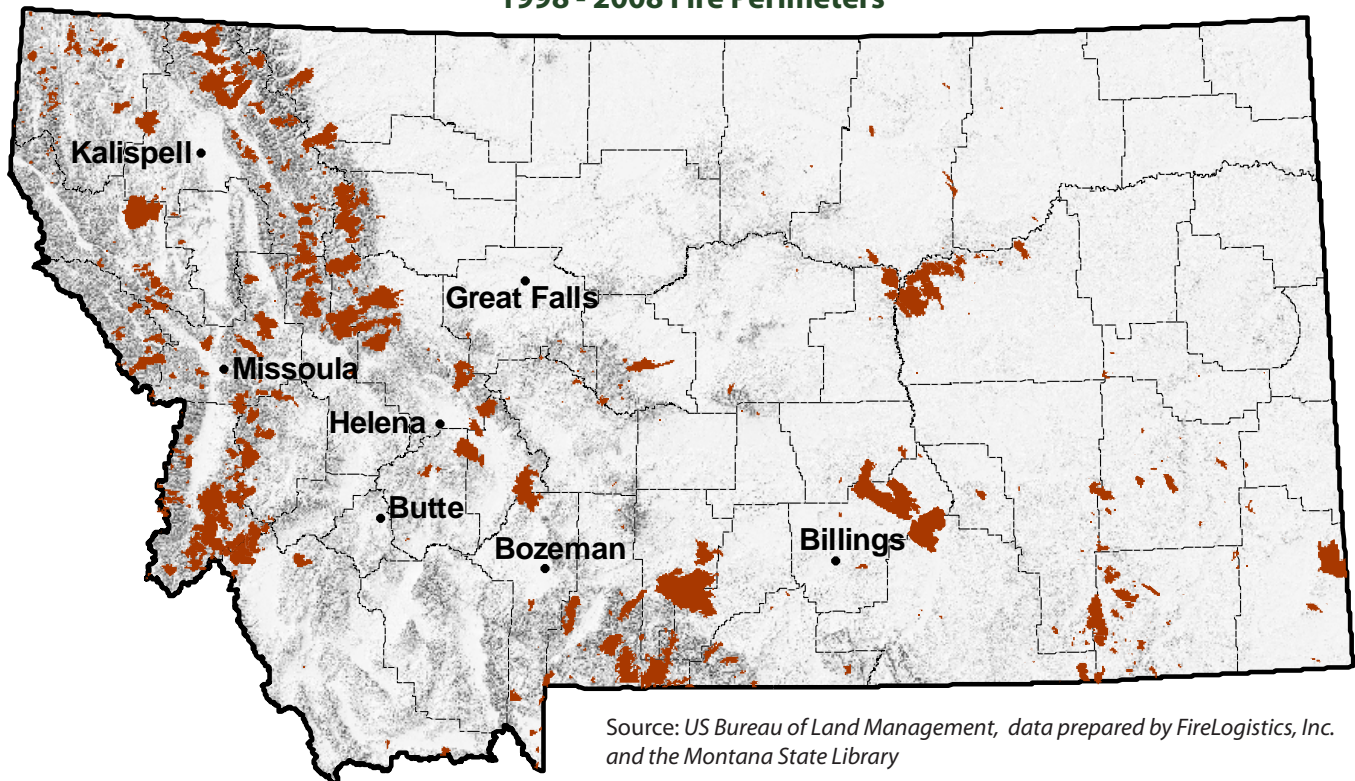
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

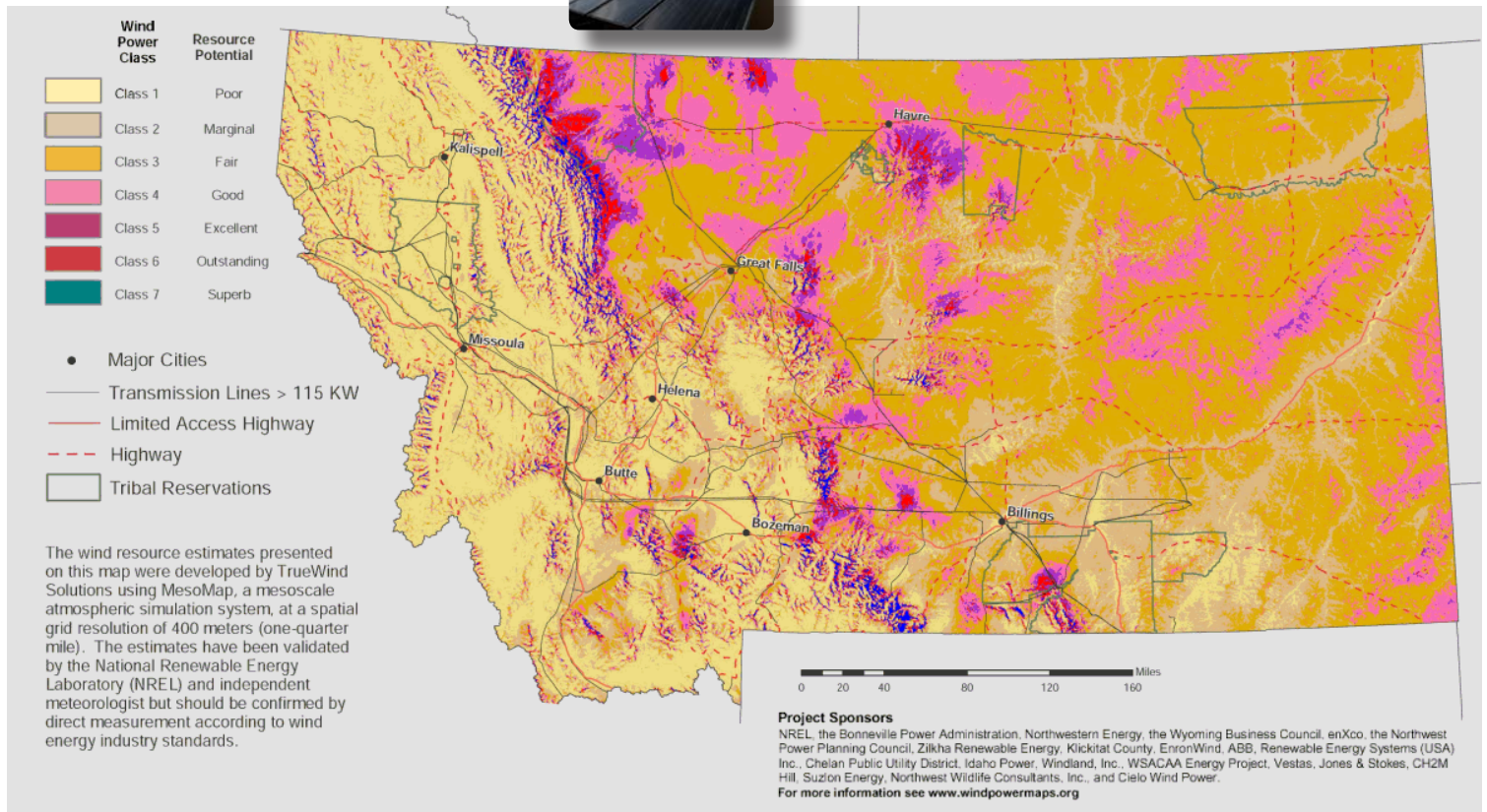
## Oil and Gas Wells in Senate District 29

	Montana	Senate District 29	House District 57	House District 58
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	4	4	0
Gas, Abandoned	2,265	11	5	6
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	2	1	1
Oil, Completed	6,835	35	35	0
Oil, Abandoned	4,390	29	29	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	2	2	0
Oil, Under Construction	160	6	6	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>89</b>	<b>82</b>	<b>7</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 29

	Montana		Senate District 29		House District 57		House District 58	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	4	48	3	35	1	13
Natural Gas	360	3,301	10	60	5	49	5	11
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>14</b>	<b>108</b>	<b>8</b>	<b>84</b>	<b>6</b>	<b>24</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 29	2	19
House District 57	2	12
House District 58	0	7

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

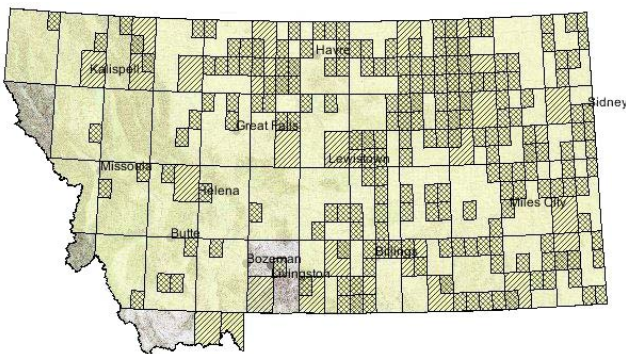
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 29

Senate District 29	
Amphibians	8
Birds	293
Fish	27
Mammals	72
Reptiles	14
<b>Total</b>	<b>414</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 78,320 acres or 39.98% of Senate District 29. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 29	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	25,290.20
Moose	0.00
White-tailed Deer	54,889.97

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 29.

## Recreation Area (Acres)

Senate District 29	
Fishing Access Sites	148.65
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>148.65</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

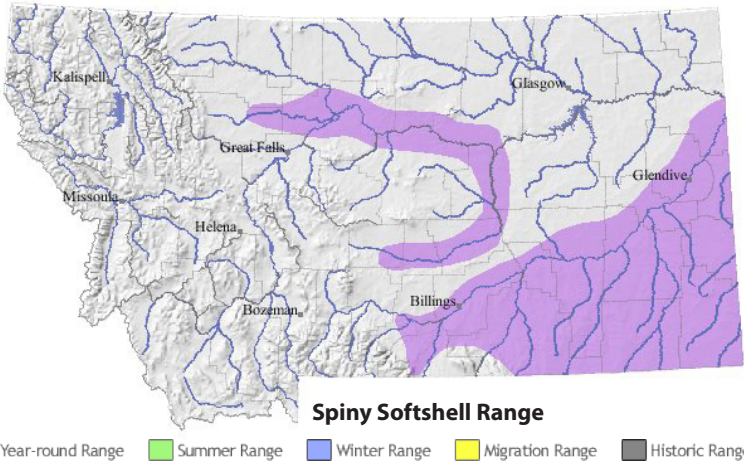
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 21,187.26 of those acres or 0.28% are located in Senate District 29.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Carbon County	4,582	3,214	7,796
Yellowstone County	43,775	47,089	90,864

Source: Montana Fish, Wildlife & Parks

# Senate District 29 Libraries

## Public

### Joliet Public Library

Debbie Hronek, Library Director  
Carbon County  
PO Box 213 Joliet, MT 59041  
(406) 962-3013  
*OCLC, HeritageQuest, Statewide Databases*



### Laurel Public Library

Nancy Schmidt, Library Director  
Yellowstone County  
PO Box 68 Laurel, MT 59044  
(406) 628-4961  
Web Site: <http://www.laurelpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

### Parmly Billings Library

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8258  
Web Site: <http://www.billings.lib.mt.us/>  
Catalog: <http://catalog.billings.lib.mt.us/>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Academic

### Ida Owen Dockery Library

Andrea Todd, Library Director  
Yellowstone County  
1515 Shiloh Road Billings, MT 59106  
(406) 656-9950  
*Statewide Databases*

### MSU - Billings Library

Jane Howell, Library Director  
Yellowstone County  
1500 University Drive Billings, MT 59101  
(406) 657-2262  
Web Site: <http://www.msubitillings.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Montana Memory Project Participant, Statewide Databases*

### Paul M. Adams Memorial Library

Bill Kehler, Library Director  
Yellowstone County  
Billings, MT 59102  
(406) 657-1087  
Web Site: <http://library.rocky.edu>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Bookmobile

### Parmly Billings Library Bookmobile

Bill Cochran, Library Director  
Yellowstone County  
510 North Broadway Billings, MT 59101  
(406) 657-8257  
*Statewide Databases*

## School

### Alkali Creek Elementary School

Ann Walters, School Librarian  
Yellowstone County  
681 Alkali Creek Rd Billings, MT 59105  
(406) 255-3810  
Web Site: <http://library.billings.k12.mt.us/alkali-creek.library.html>  
Catalog: <http://library.billings.k12.mt.us>  
*Billings Schools, OCLC, Statewide Databases*

### Arrowhead Elementary School

Mari Jane Orner, School Librarian  
Yellowstone County  
2510 38th St W Billings, MT 59102  
(406) 655-3131  
*Billings Schools, OCLC, Statewide Databases*

### Beartooth Elementary School

Audrey O'Brien, School Librarian  
Yellowstone County  
1345 Elaine Street Billings, MT 59105  
(406) 294-0550  
*Billings Schools, OCLC, Statewide Databases*

### Bench Elementary School

Kathy Carlson, School Librarian  
Yellowstone County  
505 Milton Rd Billings, MT 59105  
(406) 255-3819  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Big Sky Elementary School

Sharon Drake, School Librarian  
Yellowstone County  
3231 Granger Ave E Billings, MT 59102  
(406) 655-3115  
*Billings Schools, OCLC, Statewide Databases*

### Billings Career Education Center

Denise Grewell, Media Specialist  
Yellowstone County  
3723 Central Avenue Billings, MT 59102  
(406) 655-3064  
Web Site: <http://bcc.billings.k12.mt.us/library/index.html#library/index.htm/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Billings Central Catholic

#### High School Library

Kathleen Harris, School Librarian  
Yellowstone County  
3 Broadwater Ave Billings, MT 59101  
(406) 245-6651  
Web Site: <http://www.billingscatholicschools.org>  
*Montana Shared Catalog, Statewide Databases*

### Billings Public School Libraries (SD#2)

Lyn McKinney, School Librarian  
Yellowstone County  
415 N 30th Street Billings, MT 59101  
(406) 247-3790  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*OCLC, Ask Montana Participant, Statewide Databases*

### Billings West High School

Kathrine Field, School Librarian  
Yellowstone County  
2201 St Johns Ave Billings, MT 59102  
(406) 655-1362  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgiisirs/Wed+Oct++3+14:29:33+MDT+2001/0/49>  
*Billings Schools, OCLC, Statewide Databases*

### Bitterroot Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
1801 Bench Blvd Billings, MT 59105  
(406) 255-3825  
*Billings Schools, OCLC, Statewide Databases*

### Blue Creek School Library

Deedee Grubbs, Library Elementary Staff Member  
Yellowstone County  
3652 Blue Creek Rd Billings, MT 59101  
(406) 259-0653  
Web Site: <http://www.bluecreek.k12.mt.us>  
*Statewide Databases*

### Boulder Elementary School

Roberta Fuller, School Librarian  
Yellowstone County  
2202 32nd St W Billings, MT 59102  
(406) 655-3117  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Broadwater Elementary School

Don Casey, School Librarian  
Yellowstone County  
Billings, MT 59102  
(406) 255-3831  
Web Site: <http://billings.k12.mt.us/bwater>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/webcat>  
*Billings Schools, OCLC, Statewide Databases*

### Burlington Elementary School

Kathi Hoyt, School Librarian  
Yellowstone County  
2135 Lewis Ave Billings, MT 59102  
(406) 655-3119  
*Billings Schools, OCLC, Statewide Databases*

### Canyon Creek School

Sandra Pena, Librarian  
Yellowstone County  
3139 Duck Creek Rd Billings, MT 59101  
(406) 656-4471  
*Statewide Databases*

### Castle Rock Middle School

Karin Green, School Librarian  
Yellowstone County  
1441 Governors Blvd Billings, MT 59105  
(406) 237-6641  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

### Central Heights Elementary School

Rita Evans, School Librarian  
Yellowstone County  
120 Lexington Billings, MT 59102  
(406) 655-3121  
*Billings Schools, OCLC, Statewide Databases*

### Eagle Cliffs Elementary School

Janet Cole, School Librarian  
Yellowstone County  
1201 Kootenai Billings, MT 59105  
(406) 255-3840  
*Billings Schools, OCLC, Statewide Databases*

### Elder Grove School Library

Ann Gunderson, Media Specialist  
Yellowstone County  
Billings, MT 59106  
(406) 656-2893  
Web Site: <http://www.eldergrove.k12.mt.us>  
*Statewide Databases*



**Elysian School**

Carol Drum, School Librarian  
Yellowstone County  
6416 Elysian Rd Billings, MT 59101  
(406) 656-4101  
*Statewide Databases*

**Fromberg Public Schools**

Catherine Warner-Combs, Head of Children's Services  
Carbon County  
PO Box 189 Fromberg, MT 59029  
(406) 668-7315  
*Statewide Databases*

**Helen L. Bekken Library**

Donna Petriccione, School Librarian  
Yellowstone County  
205 N 32nd Street Billings, MT 59101  
(406) 259-5037  
*Statewide Databases*

**Highland Elementary School**

Ann Walters, School Librarian  
Yellowstone County  
729 Parkhill Drive Billings, MT 59102  
(406) 255-3850  
*Billings Schools, OCLC, Statewide Databases*

**IMC/Billings Public Schools**

Nina Jackson, Library System Services Coord  
Yellowstone County  
1470 Industrial Avenue Billings, MT 59101  
(406) 869-3915  
*Statewide Databases*

**Independent Elementary School**

Nicky Wolf, School Librarian  
Yellowstone County  
2907 Roundup Rd Billings, MT 59105  
(406) 259-8109  
*Statewide Databases*

**Joliet Public Schools**

Paula Priest, School Librarian  
Carbon County  
PO Box 590 Joliet, MT 59041  
(406) 962-3541  
*Statewide Databases*

**Laurel High School**

Jamie McCauley, Academy Director  
Yellowstone County  
203 E 8th St Laurel, MT 59044  
(406) 628-7911  
Web Site: <http://www.laurel.k12.mt.us/>  
*Statewide Databases*

**Laurel Middle School**

Anne Easton, School Librarian  
Yellowstone County  
725 Washington Avenue Laurel, MT 59044  
(406) 628-3933  
*Statewide Databases*

**Lewis and Clark Middle School**

Rena Bucher, School Librarian  
Yellowstone County  
1315 Lewis Avenue Billings, MT 59102  
(406) 237-6710  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**McKinley Elementary School**

Janet Cole, School Librarian  
Yellowstone County  
820 N 31st St Billings, MT 59101  
(406) 255-3853  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Meadowlark Elementary School**

Ginny Waples, School Librarian  
Yellowstone County  
221 29th St W Billings, MT 59102  
(406) 655-3133  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Miles Avenue Elementary School**

Ruth Ferris, School Library Media Specialist  
Yellowstone County  
1601 Miles Ave Billings, MT 59102  
(406) 655-3135  
*Billings Schools, OCLC, Statewide Databases*

**Molt Elementary School**

Debra Flynn, Supervising Teacher/Librarian  
Stillwater County  
PO Box 70 Molt, MT 59057  
(406) 669-3101  
*Statewide Databases*

**Morin Elementary**

Tia Schacht, Supervising Teacher/Librarian  
Yellowstone County  
8824 Pryor Rd Billings, MT 59101  
(406) 259-6093  
*Statewide Databases*

**Newman Elementary School**

Preston Liz (Elizabeth), School Librarian  
Yellowstone County  
605 S Billings Blvd Billings, MT 59101  
(406) 255-3862  
*Billings Schools, OCLC, Statewide Databases*

**Orchard Elementary School**

Andrea Meyer, School Librarian  
Yellowstone County  
120 Jackson St Billings, MT 59101  
(406) 255-3867  
*Billings Schools, OCLC, Statewide Databases*

**Park City School Library**

Marilyn Marnin, Head of Children's Services  
Stillwater County  
PO Box 278 Park City, MT 59063  
(406) 633-2350  
*OCLC, Statewide Databases*

**Pioneer Elementary School**

Connie Russell, School Librarian  
Yellowstone County  
1937 Dover Road Billings, MT 59105  
(406) 373-5649  
*Statewide Databases*

**Poly Drive Elementary School**

Kelli Delaney, School Librarian  
Yellowstone County  
2410 Poly Drive Billings, MT 59102  
(406) 655-3137  
Web Site: <http://www.billings.k12.mt.us/poly/index.htm>  
Catalog: <http://library.billings.k12.mt.us/uhtbin/cgisirsi>  
*Billings Schools, OCLC, Statewide Databases*

**Ponderosa Elementary School**

Robin Byford, School Librarian  
Yellowstone County  
4188 King Ave E Billings, MT 59101  
(406) 255-3873  
Web Site: <http://www.billings.k12.mt.us/>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Pryor Public Schools**

Marilyn Marnin, School Library Media Specialist  
Big Horn County  
PO Box 229 Pryor, MT 59066  
(406) 259-7329  
*Statewide Databases*

**Rimrock Elementary School**

Angela Paris, School Librarian  
Yellowstone County  
2802 13th St W Billings, MT 59102  
(406) 255-3876  
*Billings Schools, OCLC, Statewide Databases*

**Riverside Middle School**

Janet Nickoloff, Media Specialist  
Yellowstone County  
3700 Madison Ave Billings, MT 59101  
(406) 237-6815  
Web Site: <http://www.billings.k12.mt.us/riverside>  
Catalog: [http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI\\_CR/1770075/60/1180/X](http://library.billings.k12.mt.us/uhtbin/cgi-sirsi/BfckCeyE97/ALKALI_CR/1770075/60/1180/X)  
*Billings Schools, OCLC, Statewide Databases*

**Rose Park Elementary School**

Ginny Waples, Librarian  
Yellowstone County  
1812 19th St W Billings, MT 59102  
(406) 255-3879  
*Billings Schools, OCLC, Statewide Databases*

**Sandstone Elementary School**

SuiMing Woo, School Librarian  
Yellowstone County  
1440 Nutter Blvd Billings, MT 59105  
(406) 255-3882  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Skyview High School Library**

Peggy Smith, Librarian  
Yellowstone County  
1775 High Sierra Boulevard Billings, MT 59105  
(406) 247-2491  
Web Site: <http://skyview.billings.k12.mt.us/library>  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**St Charles School Library**

Barb Garritson, School Librarian  
Big Horn County  
PO Box 29 Pryor, MT 59066  
(406) 259-9976  
*OCLC, Statewide Databases*

**St Francis Intermediate School Library**

Karen Arce, School Librarian  
Yellowstone County  
1734 Yellowstone Billings, MT 59102  
(406) 656-2300  
*Montana Shared Catalog, Statewide Databases*

**St Francis Primary School Library**

Amy Brown, Librarian  
Yellowstone County  
511 Custer Avenue Billings, MT 59101  
(406) 259-6421  
*Montana Shared Catalog, Statewide Databases*

**Washington Elementary School Library**

Audrey O'Brien, School Librarian  
Yellowstone County  
1044 Cook Ave Billings, MT 59102  
(406) 255-3885  
Web Site: <http://www.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*

**Will James Middle School Library**

Andrea Doles, School Librarian  
Yellowstone County  
1200 30th St West Billings, MT 59102  
(406) 651-8559  
Catalog: <http://library.billings.k12.mt.us/>  
*Billings Schools, OCLC, Statewide Databases*



### **Yellowstone Academy Library**

Nancy Brandt, School Librarian  
Yellowstone County  
Billings, MT 59106  
(406) 656-2198  
*Statewide Databases*

## **Special**

### **Billings Clinic Medical Library**

Victoria Koch, Library Director  
Yellowstone County  
PO Box 37000 Billings, MT 59107  
(406) 238-2226  
Web Site: <http://www.billingsclinic.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Crowley Haughey Hanson**

#### **Toole and Dietrich**

Margaret Webster, Library Director  
Yellowstone County  
PO Box 2529 Billings, MT 59101  
(406) 255-7201  
*OCLC, Statewide Databases*

### **Dowl HKM Library**

Irene Nelson, Library Director  
Yellowstone County  
PO Box 31318 Billings, MT 59107  
(406) 656-6399  
*Statewide Databases*

### **Planned Parenthood of Montana**

Melissa Reams, Teacher  
Yellowstone County  
100 West Wicks Lane Billings, MT 59105  
(406) 869-5046  
Web Site: <http://www.ppfa.org>  
*Statewide Databases*

### **Rimrock Foundation Library**

Hugh Kilbourne, Library Director  
Yellowstone County  
P.O. Box 30374 Billings, MT 59101  
(800) 227-3953  
Web Site: <http://www.rimrock.org>  
*Statewide Databases*

### **St Vincent Healthcare Health**

#### **Sciences Library**

Ginger Kern, Assistant Librarian  
Yellowstone County  
PO Box 35200 Billings, MT 59101  
(406) 237-8640  
Web Site: <http://www.svh-mt.org>  
*OCLC, Statewide Databases*

### **TRIC/PLUK Library**

Erin Cartwright, Library Director  
Yellowstone County  
516 N 32nd Street Billings, MT 59101  
(406) 255-0540  
Web Site: <http://www.pluk.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Yellowstone Boys and Girls Ranch Library**

Lynda Jorgenson, Library Director  
Yellowstone County  
1732 S 72nd St W Billings, MT 59106  
(406) 655-2100  
Web Site: <http://www.ybgr.org>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Carbon County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.7	6.2	15
Households 2000 (complete count)	4,065	358,667	17
Persons per household 2000 (complete count)	2.3	2.5	48
<b>Resident Population</b>			
Estimate (July 1) 2006	9,903	944,632	20
Estimate, percent change - April 1, 2000 to July 1, 2006	3.7	4.7	16
Estimate, net change - April 1, 2000 to July 1, 2006	351	42,437	15
(April 1) 2000 (complete count)	9,552	902,195	21
Under 5 years of age (July 1) 2006	498	57,916	23
Under 5 years of age, percent (July 1) 2006	5.0	6.1	29
Under 18 years of age (July 1) 2006	2,065	217,848	22
Under 18 years of age, percent (July 1) 2006	20.9	23.1	35
65 years and over (July 1) 2006	1,589	130,592	17
65 years and over, percent (July 1) 2006	16.0	13.8	37
Total females, percent (July 1) 2006	49.3	50.0	39
White alone (July 1) 2006	9,676	858,140	17
Black alone (July 1) 2006	28	4,094	15
American Indian and Alaska Native alone (July 1) 2006	73	60,725	35
Asian alone (July 1) 2006	34	5,699	18
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	42
Population 5 years and over, percent speaking language other than English at	4	5	34
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,532	145,732	20
<b>Vital Statistics</b>			
Births 2004	110	11,519	19
Deaths 2004	85	8,094	24
Infant deaths under one year 2004	0	52	25
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	57.3	53.6	36.0
Percent foreign born population 2000 (sample)	1.6	1.8	20
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.1	87.2	9
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	23.3	24.4	10
<b>Income/Poverty</b>			
Per capita income in 1999	17,204	17,151	12
Median household income 2004	36,340	35,574	13
People of all ages in poverty - percent 2004	10	14	51
Personal Income (NAICS) 2005	292	27,122	17
Per capita personal income (NAICS) 2005	29,493	29,015	12
<b>Federal</b>			
Federal Government expenditure - total FY 2004	51,619	7,493,567	31
Federal Government expenditure per capita FY 2004	5,292	8,085	52
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,698	432,023	13
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	204	19,390	9
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	3.7	4.7	5
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.4	69.1	18
Median value of specified owner-occupied housing units 2000 (sample)	101,700	99,500	11
Housing units by units in structure - multiple units 2000 (sample)	6.5	15.70	35
New private housing units authorized by building permits - total 2006 (20,000-place universe)	50	4,542	11
Valuation of new private housing units authorized by building permits 2006	6,604	723,109	10
<b>Employment/Business</b>			
Civilian labor force 2006	5,380	493,842	17
Civilian labor force unemployment 2006	150	15,680	22
Civilian labor force unemployment rate 2006	2.8	3.2	43
Employment in all industries (NAICS) 2005	5,476	613,425	22
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	519	54,370	15
Employment in government and government enterprises (NAICS) 2005	654	92,756	29
Earnings in all industries (NAICS, no code) 2005	108,180	19,787,993	29
Earnings in all industries (NAICS, no code), average earnings per job 2005	19,755	32,258	50
Average travel time to work for workers 16 years and over not working at home 2000	28.1	17.7	3
Private nonfarm establishments 2005	386	35,736	16
Private nonfarm employment for pay period including March 12, 2005	1,982	326,887	24
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	1.3	10.40	36
Nonemployer: total (NAICS 00) establishments, 2005	1,101	80,851	13
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	14,133	1,537,986	15
Total number of firms 2002	1,317	100,402	14
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	13
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	38
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	50,037	10,122,625	24
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	5,143	11,116	37
Land in farms (NAICS) 2002(acres)(not adjusted)	753,504	59,612,403	37

Source: U.S. Census Bureau

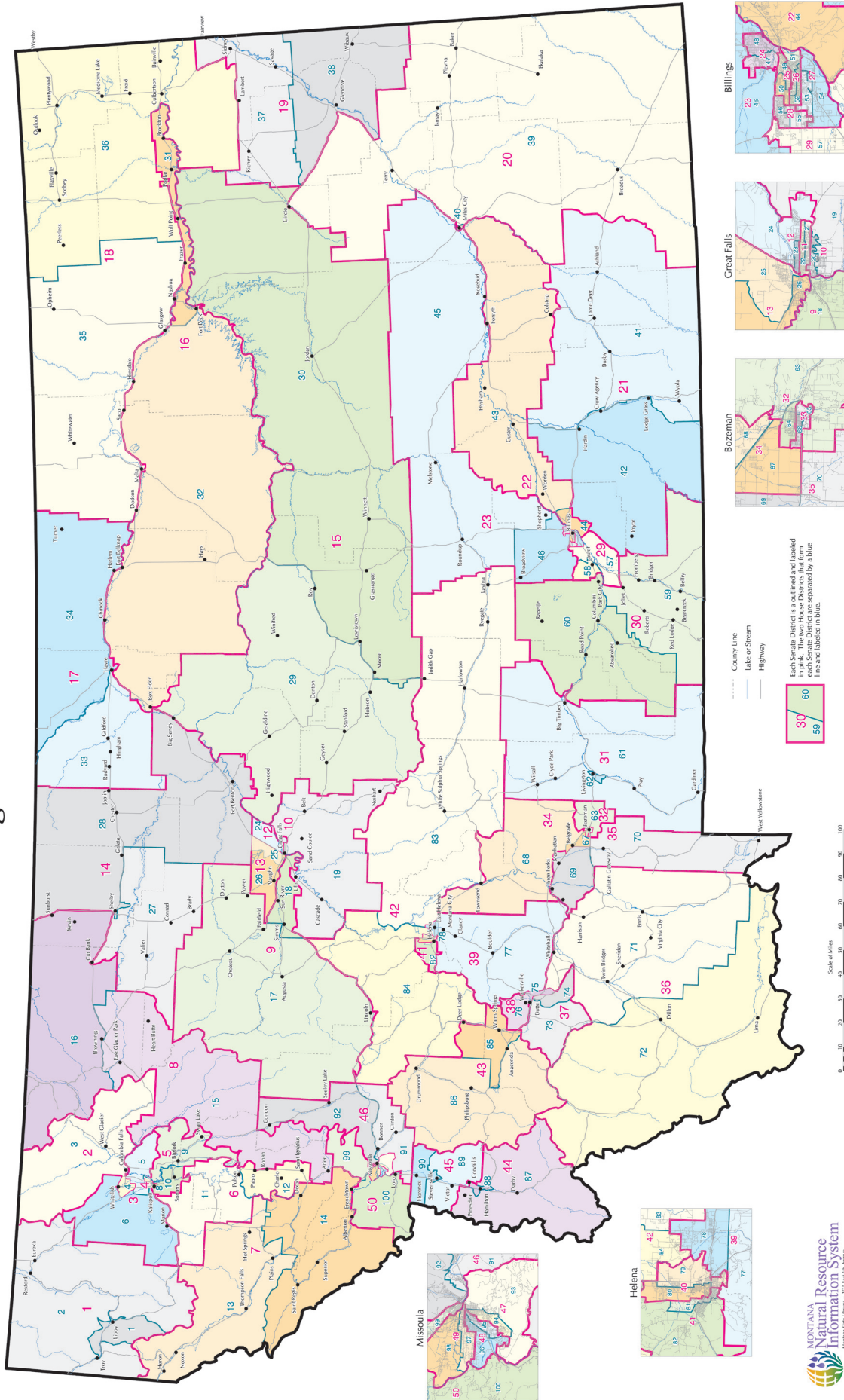


# Yellowstone County Index

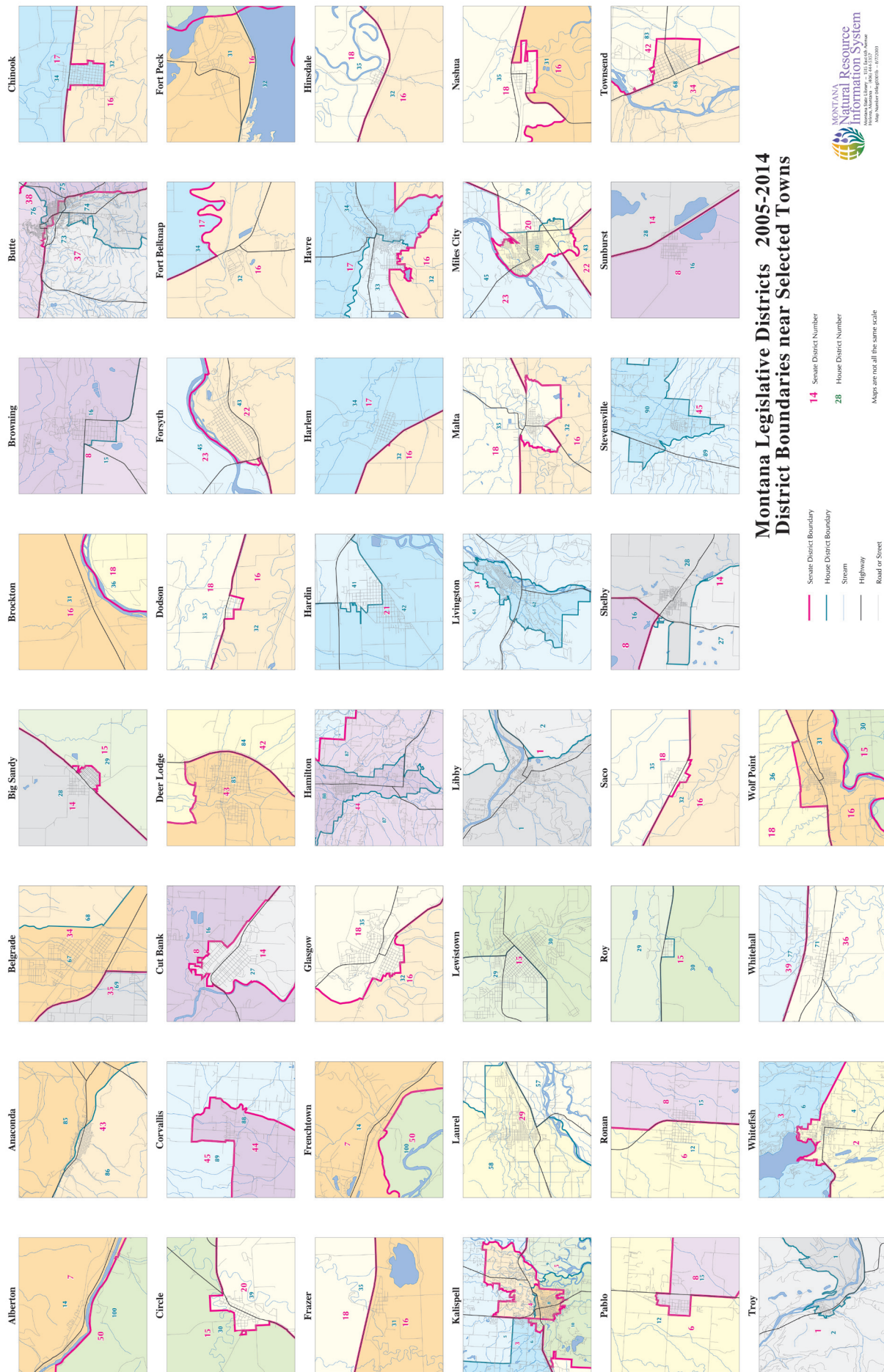
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	49.1	6.2	1
Households 2000 (complete count)	52,084	358,667	1
Persons per household 2000 (complete count)	2.4	2.5	27
<b>Resident Population</b>			
Estimate (July 1) 2006	138,213	944,632	1
Estimate, percent change - April 1, 2000 to July 1, 2006	6.9	4.7	9
Estimate, net change - April 1, 2000 to July 1, 2006	8,861	42,437	3
(April 1) 2000 (complete count)	129,352	902,195	1
Under 5 years of age (July 1) 2006	9,207	57,916	1
Under 5 years of age, percent (July 1) 2006	6.7	6.1	11
Under 18 years of age (July 1) 2006	33,095	217,848	1
Under 18 years of age, percent (July 1) 2006	23.9	23.1	12
65 years and over (July 1) 2006	18,737	130,592	1
65 years and over, percent (July 1) 2006	13.6	13.8	45
Total females, percent (July 1) 2006	51.0	50.0	4
White alone (July 1) 2006	128,230	858,140	1
Black alone (July 1) 2006	1,300	4,094	1
American Indian and Alaska Native alone (July 1) 2006	5,324	60,725	5
Asian alone (July 1) 2006	968	5,699	2
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	85	527	2
Population 5 years and over, percent speaking language other than English at	5	5	22
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	21,017	145,732	1
<b>Vital Statistics</b>			
Births 2004	1,867	11,519	1
Deaths 2004	1,167	8,094	1
Infant deaths under one year 2004	4	52	6
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	52.3	53.6	52.0
Percent foreign born population 2000 (sample)	1.4	1.8	38
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.5	87.2	8
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	6
<b>Income/Poverty</b>			
Per capita income in 1999	19,303	17,151	1
Median household income 2004	41,255	35,574	5
People of all ages in poverty - percent 2004	12	14	36
Personal Income (NAICS) 2005	4,537	27,122	1
Per capita personal income (NAICS) 2005	33,215	29,015	1
<b>Federal</b>			
Federal Government expenditure - total FY 2004	752,991	7,493,567	3
Federal Government expenditure per capita FY 2004	5,589	8,085	50
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	58,206	432,023	1
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	3,643	19,390	3
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	6.7	4.7	4
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.2	69.1	44
Median value of specified owner-occupied housing units 2000 (sample)	101,900	99,500	10
Housing units by units in structure - multiple units 2000 (sample)	19.9	15.70	5
New private housing units authorized by building permits - total 2006 (20,000-place universe)	675	4,542	2
Valuation of new private housing units authorized by building permits 2006	107,283	723,109	3
<b>Employment/Business</b>			
Civilian labor force 2006	78,575	493,842	1
Civilian labor force unemployment 2006	2,074	15,680	1
Civilian labor force unemployment rate 2006	2.6	3.2	50
Employment in all industries (NAICS) 2005	98,052	613,425	1
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	8,852	54,370	2
Employment in government and government enterprises (NAICS) 2005	9,450	92,756	3
Earnings in all industries (NAICS, no code) 2005	3,698,137	19,787,993	1
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,716	32,258	2
Average travel time to work for workers 16 years and over not working at home 2000	17.9	17.7	25
Private nonfarm establishments 2005	5,263	35,736	1
Private nonfarm employment for pay period including March 12, 2005	65,781	326,887	1
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	11.7	10.40	14
Nonemployer: total (NAICS 00) establishments, 2005	10,572	80,851	1
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	274,959	1,537,986	1
Total number of firms 2002	14,009	100,402	1
Manufacturing: total (NAICS 31-33) - value of shipments 2002	2,128,044	4,987,577	1
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	56
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,944,727	10,122,625	1
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	14,738	11,116	3
Land in farms (NAICS) 2002(acres)(not adjusted)	1,568,637	59,612,403	13

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

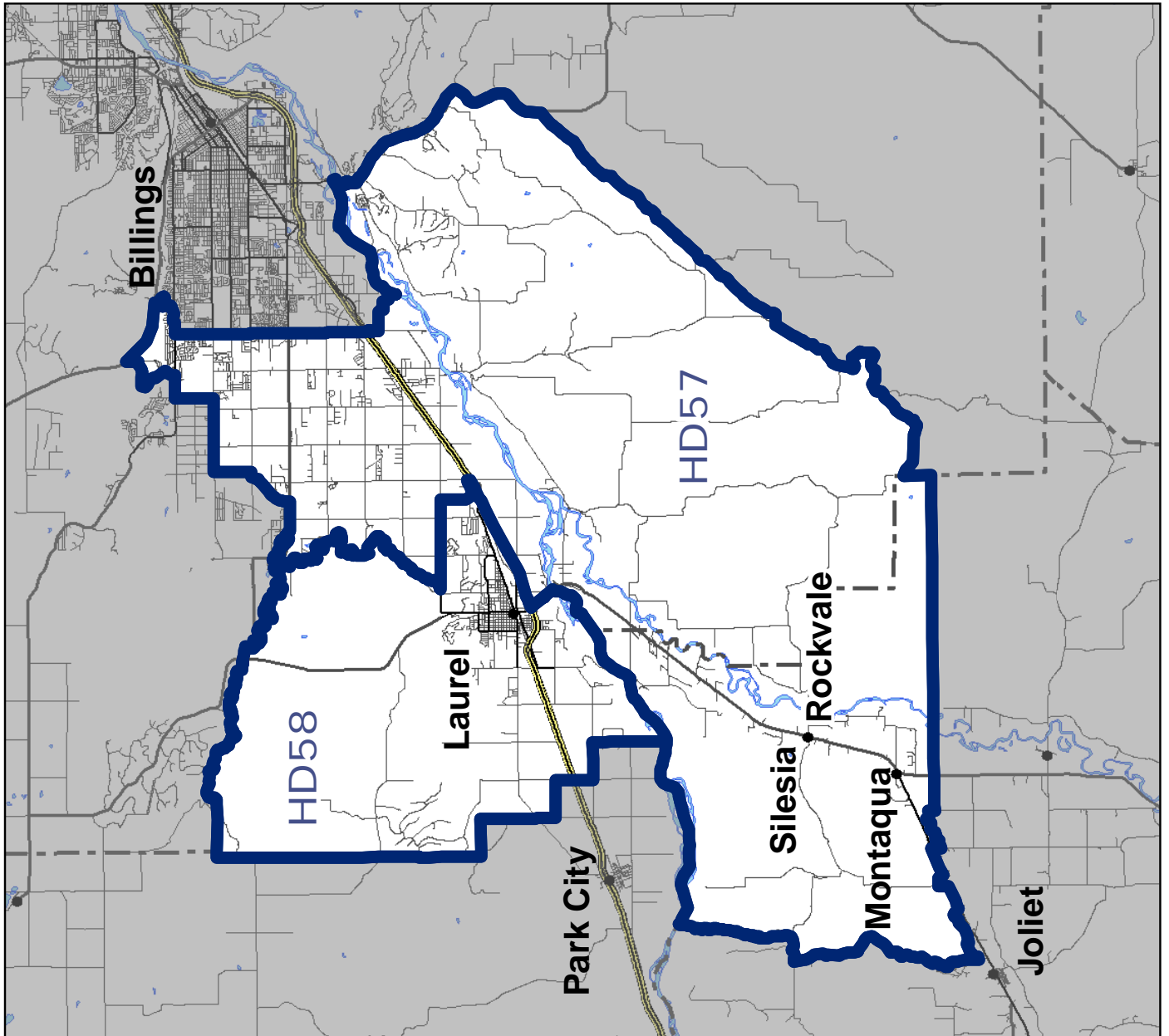
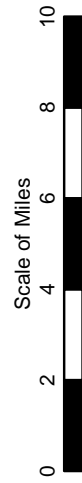
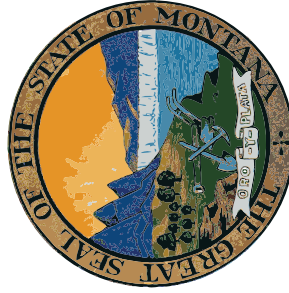
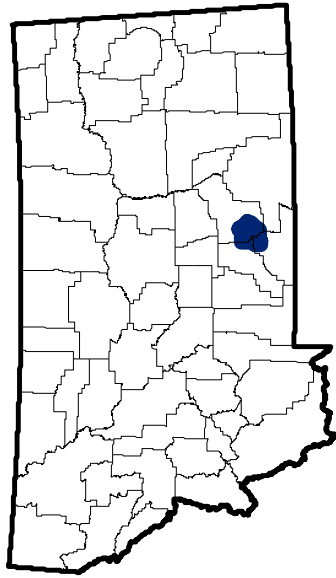








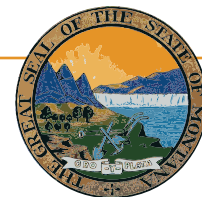
# Montana Senate District 29



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

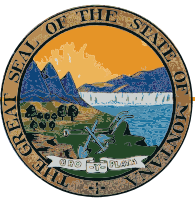
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 30, and House Districts 59 and 60.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 30*

**Senator Robert Story (R)**

133 Valley Creek Road  
Park City, MT 59063-8040



*House District 59*

**Representative Paul Beck (D)**

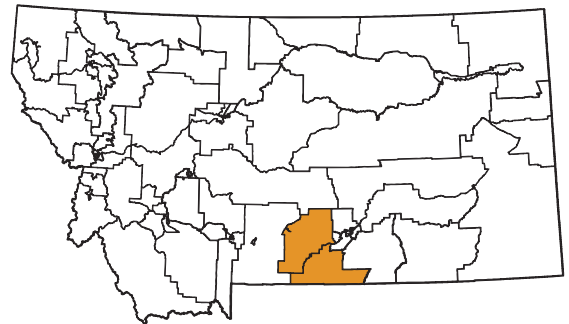
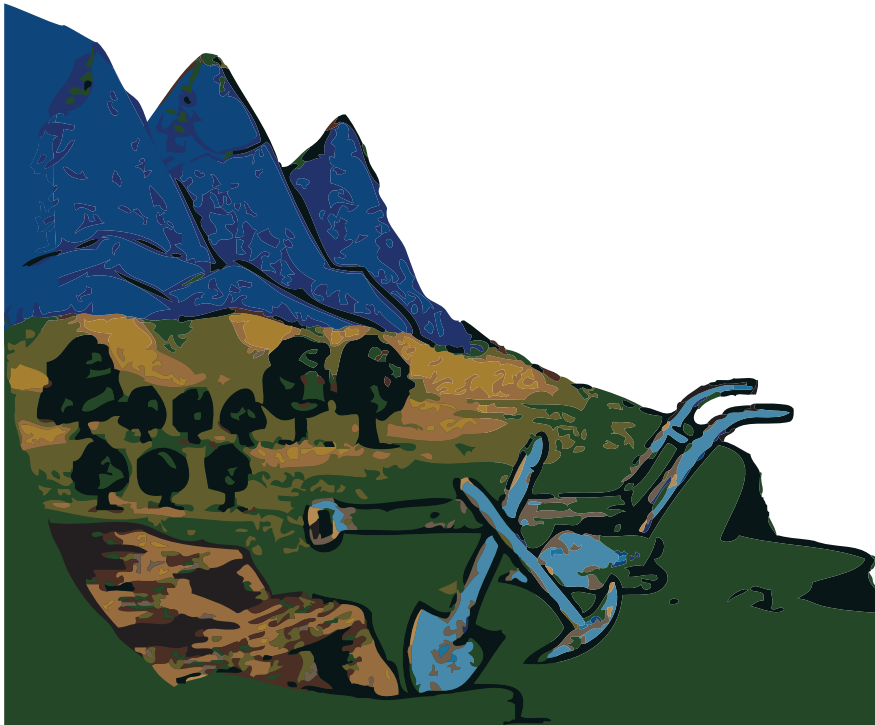
PO Box 1315  
Red Lodge, MT 59068-1315



*House District 60*

**Representative David Howard (R)**

PO Box 129  
Park City, MT 59063-0129



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 30 House District 59 House District 60

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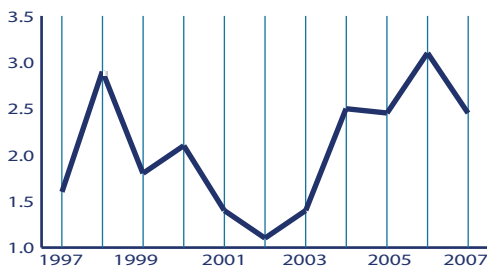
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

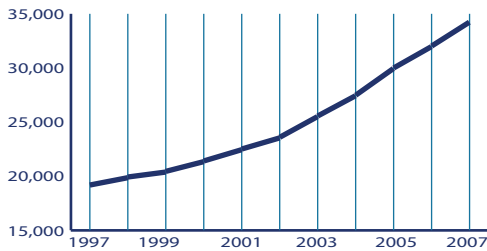
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

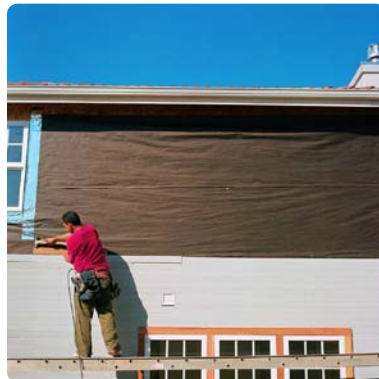
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 30	House District 59	House District 60
Total Population	902,195	17,844	8,735	9,109
Percent of Population, Under 18 Years	25.5	25.0	24.0	25.9
Percent of Population, 18 to 24 Years	9.5	5.6	5.7	5.6
Percent of Population, 25 to 44 Years	27.2	26.6	26.3	27.0
Percent of Population, 45 to 64 Years	24.4	27.2	26.8	27.5
Percent of Population, 65 Years and Over	13.4	15.6	17.1	14.1
Median Age (Years)	37.5	41.1	41.8	40.5

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

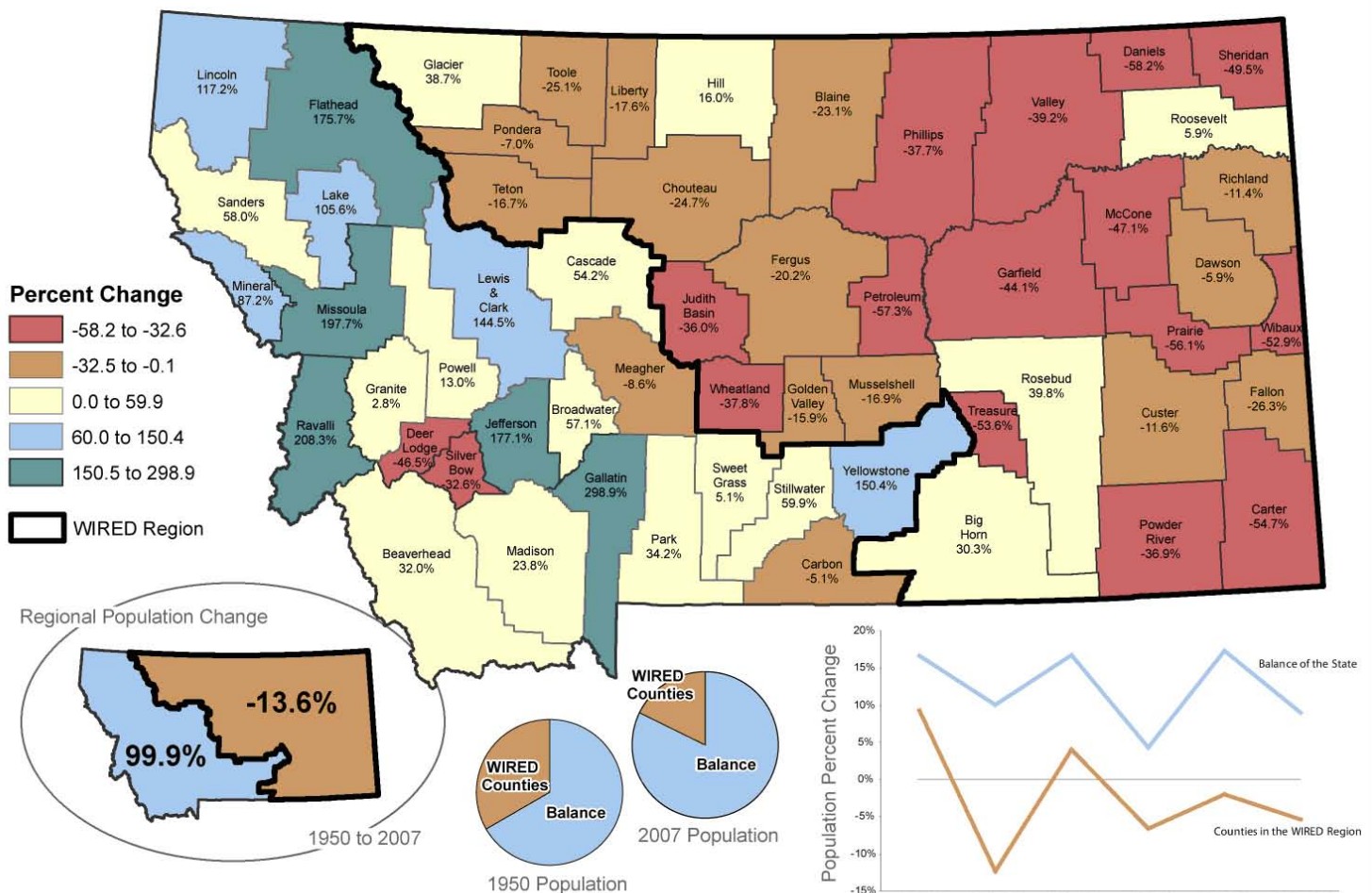
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

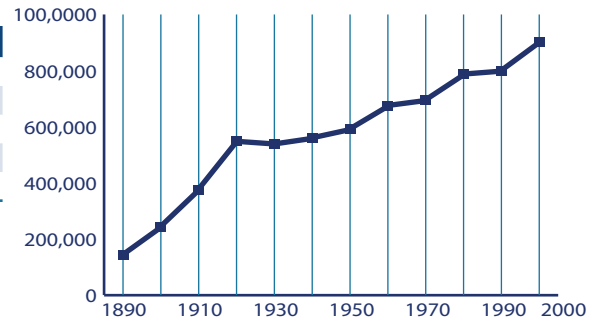
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Carbon County	9,552	9,721	1.77
Stillwater County	8,195	8,660	5.67
Sweet Grass County	3,609	3,807	5.49

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

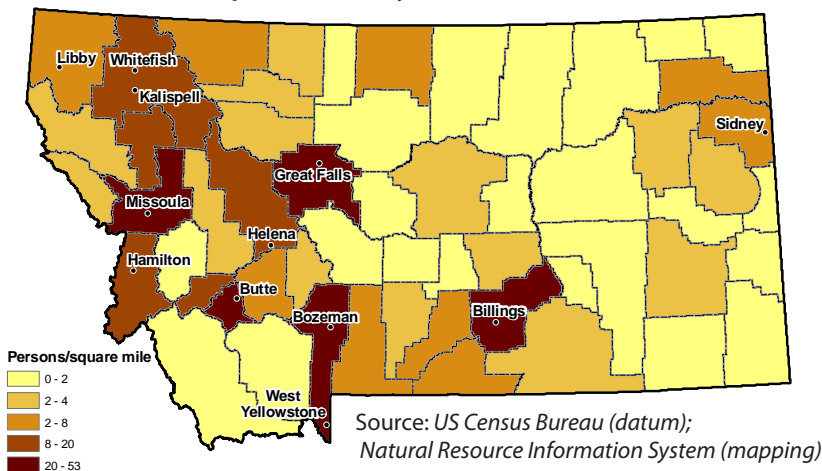
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Carbon County	36,364	10.9	14.5
Stillwater County	46,282	8.8	11.0
Sweet Grass County	36,981	11.0	14.5

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Carbon County	5,494	5,523	5,534	5,536	5,571	5,649	5,698	5,732	4.33
Stillwater County	3,947	3,977	3,996	4,004	4,005	4,027	4,017	4,006	1.49
Sweet Grass County	1,860	1,889	1,902	1,900	1,901	1,907	1,904	1,909	2.63

Source: U.S. Census Bureau

# Education

## Schools in Senate District 30

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 30	House District 59	House District 60
High Schools	171	37	28	29
Middle Schools	213	37	28	29
Elementaries	444	59	43	47
<b>Total</b>	<b>828</b>	<b>99</b>	<b>99</b>	<b>105</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Five of the elementary districts and three of the high school districts have 100% of their area contained within the boundaries of Senate District 30.

	Senate District 30		House District 59		House District 60	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	7	7	6	7	10	7
10 to 29.999 %	3	2	0	0	3	3
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	1	1	1	1	0	0
70 to 89.999 %	1	0	0	1	1	0
90 to 99.999 %	11	7	7	4	6	4
100 %	5	3	1	0	2	1
<b>Total</b>	<b>28</b>	<b>20</b>	<b>15</b>	<b>13</b>	<b>22</b>	<b>15</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 30	House District 59	House District 60
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.5	3.8	3.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	0.8	1.0
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	4.0	4.4	3.5
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.2	8.5	1.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	12.2	13.8	10.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.8	4.4	3.2
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	87.8	87.9	87.8
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	20.6	23.2	18.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	19.7	22.8	16.9

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
		2002	152	152
		2007	157	154
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 30	House District 59	House District 60
Public	80	9	5	4
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	36	18	18
Academic	28	0	0	0
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>45</b>	<b>23</b>	<b>22</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 30	House District 59	House District 60
Total Patrons	3,076	77	57	55
Veterans Who Are Patrons	258	11	6	8
Patron Count by Disability				
Blindness	945	19	12	13
Low Vision	1,435	50	40	37
Physical	267	2	1	2
Reading	435	6	4	3

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 30	House District 59	House District 60
Statewide Databases	750	33	23	22
OCLC	249	15	11	9
Ask Montana	20	0	0	0
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	6	5	4
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 30	House District 59	House District 60
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 30 Public and Branch Libraries

Laurel Public Library - *Laurel*

Carnegie Public Library - *Big Timber*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 30 ranks number 13 in size and is 4,310.590 square miles, or about 3% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 30		House District 59		House District 60	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	2,857.750	66.296	987.275	52.031	1,870.475	77.513
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.307	0.007	0.307	0.016	0.000	0.000
Water	1,319.568	0.898	22.315	0.518	6.766	0.357	15.549	0.644
Montana Fish, Wildlife and Parks	467.888	0.318	5.461	0.127	1.622	0.085	3.839	0.159
State Trust Land	8,060.125	5.486	156.309	3.626	63.178	3.330	93.131	3.859
Other State Land	114.762	0.078	2.060	0.048	2.060	0.109	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	360.647	8.367	338.182	17.823	22.464	0.931
US Fish and Wildlife Service	1,432.092	0.975	6.739	0.156	0.408	0.022	6.331	0.262
US Forest Service	26,403.777	17.971	857.135	19.884	455.813	24.022	401.322	16.631
US National Park Service	1,832.048	1.247	41.867	0.971	41.867	2.206	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>4,310.590</b>		<b>1,897.478</b>		<b>2,413.112</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 30		House District 59		House District 60	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	26.001	0.001	0.000	0.000	26.001	0.002
Fallow Crop	12,743,190.043	22.240	194,255.695	10.914	31,824.097	5.435	162,431.598	13.600
Farmstead	54,950.000	0.096	2,554.000	0.143	1,187.000	0.203	1,367.000	0.114
Grazing	37,017,002.816	64.604	1,337,381.525	75.138	472,135.220	80.637	865,246.305	72.443
Irrigated	1,641,330.911	2.865	86,467.097	4.858	59,224.225	10.115	27,242.872	2.281
Timber	5,006,817.111	8.738	111,503.830	6.265	10,817.198	1.847	100,686.629	8.430
Wild Hay	797,870.640	1.392	47,705.423	2.680	10,322.579	1.763	37,382.844	3.130
<b>Total</b>	<b>57,298,658.19</b>		<b>1,779,893.57</b>		<b>585,510.32</b>		<b>1,194,383.25</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 30	House District 59	House District 60
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	62,585.79	11,065.78	51,520.01
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	1,079.31	0.00	1,079.31
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>63,665.10</b>	<b>11,065.78</b>	<b>52,599.32</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 30		House District 59		House District 60	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	4,001	104.19	1,625	87.23	2,376	121.14
1990 - 1999	47,608	122.33	2,296	116.93	1,049	115.73	1,247	118.14
2000 - 2007	41,109	135.18	2,314	118.80	977	122.76	1,337	114.84
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>8,611</b>	<b>113.31</b>	<b>3,651</b>	<b>108.57</b>	<b>4,960</b>	<b>118.04</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

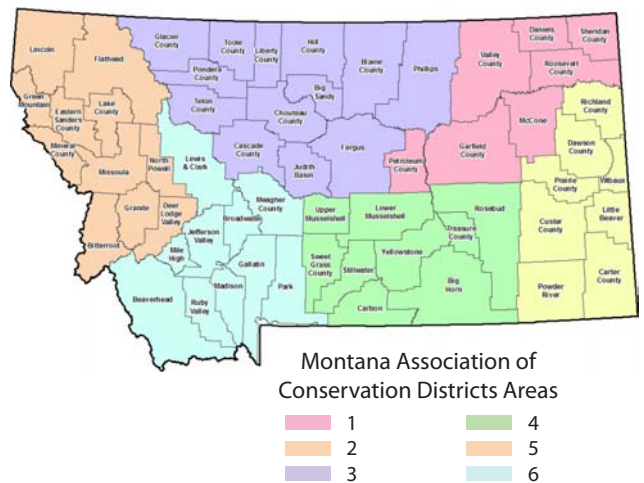
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 30	House District 59	House District 60
62-73 Ground Water	181	0	0	0
Compact	263	7	4	3
Conservation District	234	22	3	19
Exempt Right	6,248	206	105	101
Ground Water Certificate	76,476	3,406	1,457	1,949
Inter-State Claim	7	1	1	0
Irrigation District	211	17	17	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	316	172	144
Reserved Claim	3,558	14	12	2
Statement of Claim	182,211	4,866	1,667	3,199
Stockwater Permit	3,580	50	20	30
Temporary Permit	13	0	0	0
Water Reservation	8,911	439	242	197
<b>Total</b>	<b>299,021</b>	<b>9,344</b>	<b>3,700</b>	<b>5,644</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 110 of which are located in Senate District 30. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 59</b>	
Public, community	23
Public, non-community, non-transient	1
Public, transient	28
Non-public, multi-family	1
<b>House District 60</b>	
Public, community	15
Public, non-community, non-transient	8
Public, transient	33
Non-public, multi-family	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 30

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 30	House District 59	House District 60
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	3	0	3
Irrigation	822	12	9	3
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	8	4	4
Tailings	8	1	0	1
Water Supply	44	1	1	0
Other	68	2	0	2
Unknown	828	15	4	11
<b>Total</b>	<b>3,666</b>	<b>42</b>	<b>18</b>	<b>24</b>

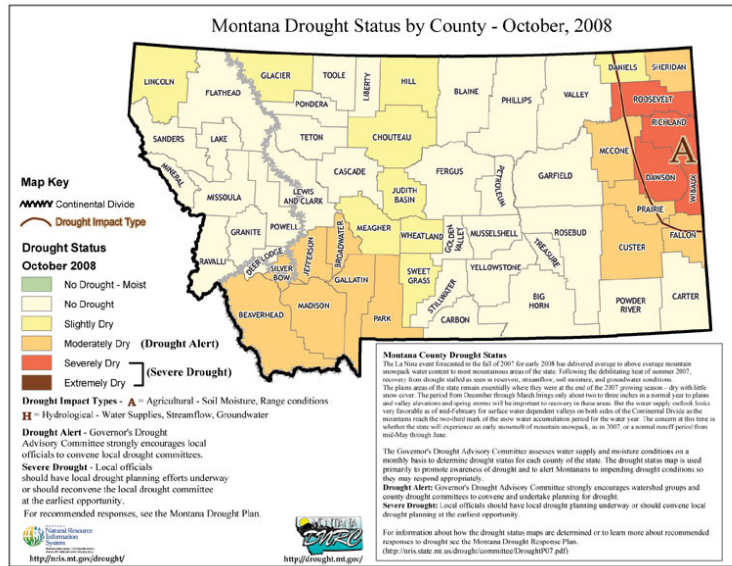
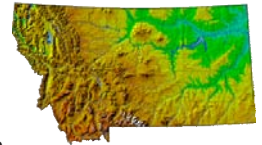
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

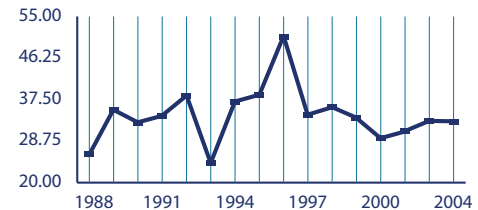
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

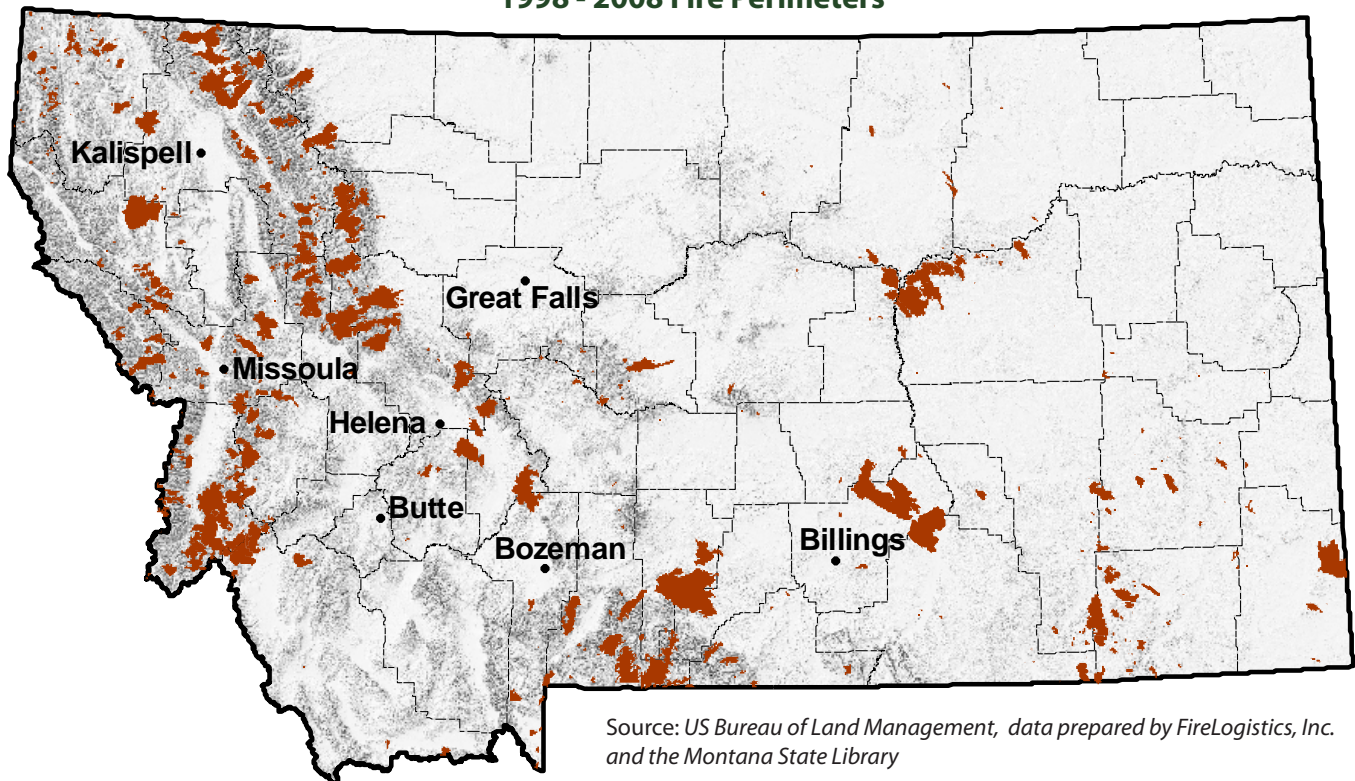
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 30

	Montana	Senate District 30	House District 59	House District 60
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	3	3	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	106	40	66
Gas, Abandoned	2,265	76	17	59
Gas, Permitted	284	9	3	6
Gas, Under Construction	210	2	0	2
Gas, Water	49	20	1	19
Oil, Completed	6,835	94	85	9
Oil, Abandoned	4,390	86	61	25
Oil, Gas	2	0	0	0
Oil, Permitted	169	3	2	1
Oil, Under Construction	160	3	1	2
Oil, Water	31	1	0	1
<b>Total</b>	<b>22,355</b>	<b>403</b>	<b>213</b>	<b>190</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 30

	Montana		Senate District 30		House District 59		House District 60	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	5	162	3	84	2	78
Natural Gas	360	3,301	23	313	13	169	10	144
Refined Product	47	805	1	49	0	0	1	49
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>29</b>	<b>524</b>	<b>16</b>	<b>253</b>	<b>13</b>	<b>272</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 30	132	19
House District 59	105	12
House District 60	27	7

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

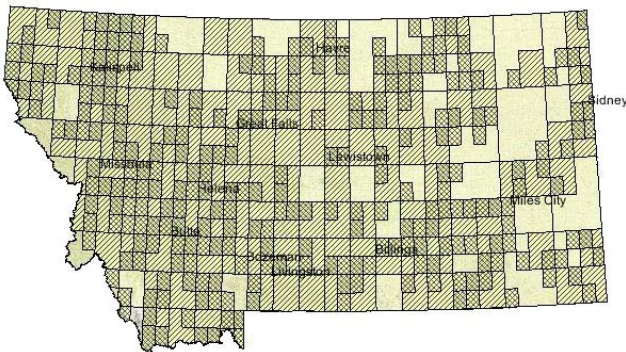
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 30

Senate District 30	
Amphibians	8
Birds	303
Fish	40
Mammals	92
Reptiles	14
<b>Total</b>	<b>457</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,627,278 acres or 58.99% of Senate District 30. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 30	
Antelope	0.00
Bighorn Sheep	111,282.45
Elk	243,796.85
Mountain Goat	200,094.13
Mule Deer	1,186,420.48
Moose	217,366.70
White-tailed Deer	380,040.28

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, six of which are located in Senate District 30.

## Recreation Area (Acres)

Senate District 30	
Fishing Access Sites	1,187.37
State Parks	404.41
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	2,636.79
<b>Total</b>	<b>4,228.57</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

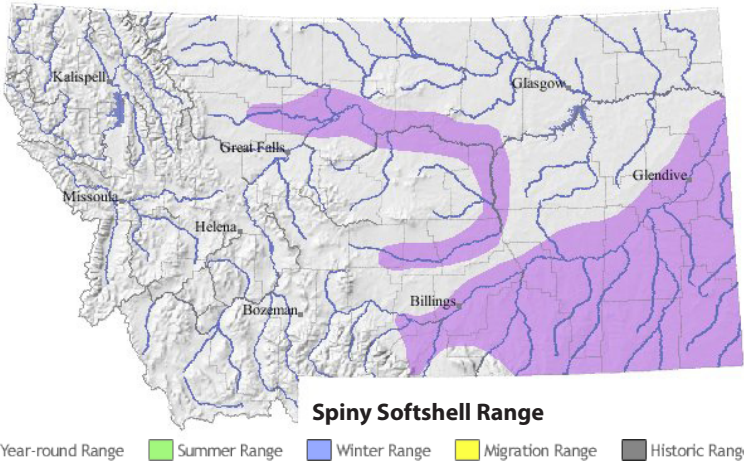
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 155,275.82 of those acres or 2.06% are located in Senate District 30.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Carbon County	4,582	3,214	7,796
Stillwater County	3,931	3,946	7,877
Sweet Grass County	2,457	3,207	5,664

Source: Montana Fish, Wildlife & Parks



# Senate District 30 Libraries

## Public



### Bridger Public Library

Krystal Zentner, Library Director  
Carbon County  
PO Box 428 Bridger, MT 59014  
(406) 662-3598  
*OCLC, HeritageQuest, Statewide Databases*



### Carnegie Public Library

Kate Lewis, Library Director  
Sweet Grass County  
PO Box 846 Big Timber, MT 59011  
(406) 932-5608  
Web Site: <http://bigtimberlibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

### Joliet Public Library

Debbie Hronek, Library Director  
Carbon County  
PO Box 213 Joliet, MT 59041  
(406) 962-3013  
*OCLC, HeritageQuest, Statewide Databases*



### Laurel Public Library

Nancy Schmidt, Library Director  
Yellowstone County  
PO Box 68 Laurel, MT 59044  
(406) 628-4961  
Web Site: <http://www.laurelpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

### Red Lodge Carnegie Library

Jodie Moore, Library Director  
Carbon County  
PO Box 1068 Red Lodge, MT 59068  
(406) 446-1905  
*OCLC, HeritageQuest, Statewide Databases*

### Stillwater County Library

Susan Nathan, Library Director  
Stillwater County  
PO Box 266 Columbus, MT 59019  
(406) 322-5009  
*OCLC, HeritageQuest, Statewide Databases*

## School

### Absarokee Public Schools

Laurie Stabnow, School Librarian  
Stillwater County  
RR 1 Box 2020 Absarokee, MT 59001  
(406) 328-4583  
Web Site: <http://absarokee.k12.mt.us/>  
*Statewide Databases*

### Belfry Public Schools

Marla Ebel, School Librarian  
Carbon County  
PO Box 210 Belfry, MT 59008  
(406) 664-3319  
*Statewide Databases*

### Big Timber Schools (K-8) Library

Cindy Glavin, School Librarian  
Sweet Grass County  
PO Box 887 Big Timber, MT 59011  
(406) 932-5939  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Bridger Elem Library/ Bridger HS Library

Janice Goetz, School Librarian  
Carbon County  
PO Box 467 Bridger, MT 59014  
(406) 662-3533  
*OCLC, Statewide Databases*

### Broadview Public Schools

Gail Erickson, School Librarian  
Yellowstone County  
PO Box 147 Broadview, MT 59015  
(406) 667-2337  
*Statewide Databases*

### Columbus Public Schools

Norma Glock, Library Specialist  
Stillwater County  
Columbus, MT 59019  
(406) 322-5373  
Web Site: <http://www.columbus.k12.mt.us>  
*OCLC, Statewide Databases*

### Cooke City Elementary

Scott Sanders, Supervising Teacher/Librarian  
Park County  
PO Box 1070 Cooke City, MT 59020  
(406) 838-2090  
*Statewide Databases*

### Fishtail Elementary

DeAnn Stone-Hammond, Supervising Teacher/Librarian  
Stillwater County  
PO Box 75 Fishtail, MT 59028  
(406) 328-6727  
*Statewide Databases*

### Fromberg Public Schools

Catherine Warner-Combs, Head of Children's Services  
Carbon County  
PO Box 189 Fromberg, MT 59029  
(406) 668-7315  
*Statewide Databases*

### Greycliff Elementary

Robin Thomas, Supervising Teacher/Librarian  
Sweet Grass County  
PO Box 65 Greycliff, MT 59033  
(406) 932-6641  
*Statewide Databases*

### Joliet Public Schools

Paula Priest, School Librarian  
Carbon County  
PO Box 590 Joliet, MT 59041  
(406) 962-3541  
*Statewide Databases*

### Laurel High School

Jamie McCauley, Academy Director  
Yellowstone County  
203 E 8th St Laurel, MT 59044  
(406) 628-7911  
Web Site: <http://www.laurel.k12.mt.us/>  
*Statewide Databases*

### Laurel Middle School

Anne Easton, School Librarian  
Yellowstone County  
725 Washington Avenue Laurel, MT 59044  
(406) 628-3933  
*Statewide Databases*

### Luther Elementary

Janis Eckert, School Librarian  
Carbon County  
PO Box 4398 Luther, MT 59068  
(406) 446-0260  
*Statewide Databases*

### McLeod Elementary

Diana Baker, School Librarian  
Sweet Grass County  
PO Box 532 Big Timber, MT 59052  
(406) 932-5163  
*Statewide Databases*

### Molt Elementary School

Debra Flynn, Supervising Teacher/Librarian  
Stillwater County  
PO Box 70 Molt, MT 59057  
(406) 669-3101  
*Statewide Databases*

### Mountain View Elementary School

Janice Jones, School Librarian  
Carbon County  
PO Box 1090 Red Lodge, MT 59068  
(406) 446-1804  
*Statewide Databases*

### Nye Elementary School

Kathy Currie, Supervising Teacher/Librarian  
Stillwater County  
PO Box 699 Nye, MT 59061  
(406) 328-7169  
Web Site: <http://my.montana.net/nyeschool/>  
*Statewide Databases*

### Park City School Library

Marilyn Marnin, Head of Children's Services  
Stillwater County  
PO Box 278 Park City, MT 59063  
(406) 633-2350  
*OCLC, Statewide Databases*

### Pryor Public Schools

Marilyn Marnin, School Library Media Specialist  
Big Horn County  
PO Box 229 Pryor, MT 59066  
(406) 259-7329  
*Statewide Databases*

### Rapelje Public Schools

Carol Thompson, School Librarian  
Stillwater County  
PO Box 89 Rapelje, MT 59067  
(406) 663-2215  
Web Site: <http://rapserver3/rapnet/index.htm>  
*OCLC, Statewide Databases*

### Red Lodge High School

Lori Bremer, School Librarian  
Carbon County  
PO Box 1090 Red Lodge, MT 59068  
(406) 446-1903  
*OCLC, Statewide Databases*



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**Reed Point Public Schools**

Linda Hedstrom, School Librarian  
Stillwater County  
PO Box 338 Reed Point, MT 59069  
(406) 326-2245  
Web Site: <http://www.reedpoint.k12.mt.us>  
*Statewide Databases*

**Roberts Public Schools**

Mary Allen, School Librarian  
Carbon County  
PO Box 78 Roberts, MT 59070  
(406) 445-2421  
Web Site: <http://www.wtp.net/~Roberts/>  
*Statewide Databases*

**Roosevelt Middle School**

Janice Jones, School Librarian  
Carbon County  
PO Box 1090 Red Lodge, MT 59068  
(406) 446-2110  
Web Site: <http://www.redlodge.k12.mt.us>  
*OCLC, Statewide Databases*

**St Charles School Library**

Barb Garritson, School Librarian  
Big Horn County  
PO Box 29 Pryor, MT 59066  
(406) 259-9976  
*OCLC, Statewide Databases*

**Sweet Grass County High School Library**

Jane Gardner, School Librarian  
Sweet Grass County  
PO Box 886 Big Timber, MT 59011  
(406) 932-5993  
Web Site: <http://www.sgchs.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Carbon County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.7	6.2	15
Households 2000 (complete count)	4,065	358,667	17
Persons per household 2000 (complete count)	2.3	2.5	48
<b>Resident Population</b>			
Estimate (July 1) 2006	9,903	944,632	20
Estimate, percent change - April 1, 2000 to July 1, 2006	3.7	4.7	16
Estimate, net change - April 1, 2000 to July 1, 2006	351	42,437	15
(April 1) 2000 (complete count)	9,552	902,195	21
Under 5 years of age (July 1) 2006	498	57,916	23
Under 5 years of age, percent (July 1) 2006	5.0	6.1	29
Under 18 years of age (July 1) 2006	2,065	217,848	22
Under 18 years of age, percent (July 1) 2006	20.9	23.1	35
65 years and over (July 1) 2006	1,589	130,592	17
65 years and over, percent (July 1) 2006	16.0	13.8	37
Total females, percent (July 1) 2006	49.3	50.0	39
White alone (July 1) 2006	9,676	858,140	17
Black alone (July 1) 2006	28	4,094	15
American Indian and Alaska Native alone (July 1) 2006	73	60,725	35
Asian alone (July 1) 2006	34	5,699	18
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	42
Population 5 years and over, percent speaking language other than English at	4	5	34
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,532	145,732	20
<b>Vital Statistics</b>			
Births 2004	110	11,519	19
Deaths 2004	85	8,094	24
Infant deaths under one year 2004	0	52	25
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	57.3	53.6	36.0
Percent foreign born population 2000 (sample)	1.6	1.8	20
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.1	87.2	9
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	23.3	24.4	10
<b>Income/Poverty</b>			
Per capita income in 1999	17,204	17,151	12
Median household income 2004	36,340	35,574	13
People of all ages in poverty - percent 2004	10	14	51
Personal Income (NAICS) 2005	292	27,122	17
Per capita personal income (NAICS) 2005	29,493	29,015	12
<b>Federal</b>			
Federal Government expenditure - total FY 2004	51,619	7,493,567	31
Federal Government expenditure per capita FY 2004	5,292	8,085	52
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,698	432,023	13
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	204	19,390	9
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	3.7	4.7	5
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.4	69.1	18
Median value of specified owner-occupied housing units 2000 (sample)	101,700	99,500	11
Housing units by units in structure - multiple units 2000 (sample)	6.5	15.70	35
New private housing units authorized by building permits - total 2006 (20,000-place universe)	50	4,542	11
Valuation of new private housing units authorized by building permits 2006	6,604	723,109	10
<b>Employment/Business</b>			
Civilian labor force 2006	5,380	493,842	17
Civilian labor force unemployment 2006	150	15,680	22
Civilian labor force unemployment rate 2006	2.8	3.2	43
Employment in all industries (NAICS) 2005	5,476	613,425	22
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	519	54,370	15
Employment in government and government enterprises (NAICS) 2005	654	92,756	29
Earnings in all industries (NAICS, no code) 2005	108,180	19,787,993	29
Earnings in all industries (NAICS, no code), average earnings per job 2005	19,755	32,258	50
Average travel time to work for workers 16 years and over not working at home 2000	28.1	17.7	3
Private nonfarm establishments 2005	386	35,736	16
Private nonfarm employment for pay period including March 12, 2005	1,982	326,887	24
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	1.3	10.40	36
Nonemployer: total (NAICS 00) establishments, 2005	1,101	80,851	13
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	14,133	1,537,986	15
Total number of firms 2002	1,317	100,402	14
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	13
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	38
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	50,037	10,122,625	24
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	5,143	11,116	37
Land in farms (NAICS) 2002(acres)(not adjusted)	753,504	59,612,403	37

Source: U.S. Census Bureau



# Stillwater County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	4.6	6.2	17
Households 2000 (complete count)	3,234	358,667	26
Persons per household 2000 (complete count)	2.5	2.5	16
<b>Resident Population</b>			
Estimate (July 1) 2006	8,646	944,632	25
Estimate, percent change - April 1, 2000 to July 1, 2006	5.5	4.7	12
Estimate, net change - April 1, 2000 to July 1, 2006	451	42,437	11
(April 1) 2000 (complete count)	8,195	902,195	26
Under 5 years of age (July 1) 2006	494	57,916	24
Under 5 years of age, percent (July 1) 2006	5.7	6.1	20
Under 18 years of age (July 1) 2006	1,915	217,848	24
Under 18 years of age, percent (July 1) 2006	22.1	23.1	25
65 years and over (July 1) 2006	1,298	130,592	24
65 years and over, percent (July 1) 2006	15.0	13.8	41
Total females, percent (July 1) 2006	48.5	50.0	51
White alone (July 1) 2006	8,398	858,140	21
Black alone (July 1) 2006	18	4,094	23
American Indian and Alaska Native alone (July 1) 2006	100	60,725	33
Asian alone (July 1) 2006	24	5,699	27
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	2	527	27
Population 5 years and over, percent speaking language other than English at	3	5	47
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,414	145,732	24
<b>Vital Statistics</b>			
Births 2004	101	11,519	22
Deaths 2004	66	8,094	30
Infant deaths under one year 2004	0	52	49
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.0	53.6	43.0
Percent foreign born population 2000 (sample)	1.5	1.8	26
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.5	87.2	13
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	17.8	24.4	27
<b>Income/Poverty</b>			
Per capita income in 1999	18,468	17,151	4
Median household income 2004	47,411	35,574	2
People of all ages in poverty - percent 2004	9	14	56
Personal Income (NAICS) 2005	259	27,122	20
Per capita personal income (NAICS) 2005	30,582	29,015	8
<b>Federal</b>			
Federal Government expenditure - total FY 2004	41,338	7,493,567	34
Federal Government expenditure per capita FY 2004	4,926	8,085	55
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,017	432,023	27
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	70	19,390	13
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	1.8	4.7	13
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	76.0	69.1	13
Median value of specified owner-occupied housing units 2000 (sample)	102,200	99,500	9
Housing units by units in structure - multiple units 2000 (sample)	4.9	15.70	45
New private housing units authorized by building permits - total 2006 (20,000-place universe)	9	4,542	19
Valuation of new private housing units authorized by building permits 2006	1,677	723,109	16
<b>Employment/Business</b>			
Civilian labor force 2006	4,394	493,842	22
Civilian labor force unemployment 2006	114	15,680	27
Civilian labor force unemployment rate 2006	2.6	3.2	48
Employment in all industries (NAICS) 2005	5,269	613,425	25
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	364	54,370	20
Employment in government and government enterprises (NAICS) 2005	512	92,756	33
Earnings in all industries (NAICS, no code) 2005	185,635	19,787,993	19
Earnings in all industries (NAICS, no code), average earnings per job 2005	35,232	32,258	6
Average travel time to work for workers 16 years and over not working at home 2000	28.5	17.7	2
Private nonfarm establishments 2005	258	35,736	23
Private nonfarm employment for pay period including March 12, 2005	2,577	326,887	18
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	6.8	10.40	20
Nonemployer: total (NAICS 00) establishments, 2005	724	80,851	21
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	7,774	1,537,986	27
Total number of firms 2002	911	100,402	21
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	49
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	12,491	7,223,420	27
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	55,462	10,122,625	22
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,557	11,116	26
Land in farms (NAICS) 2002(acres)(not adjusted)	890,326	59,612,403	29

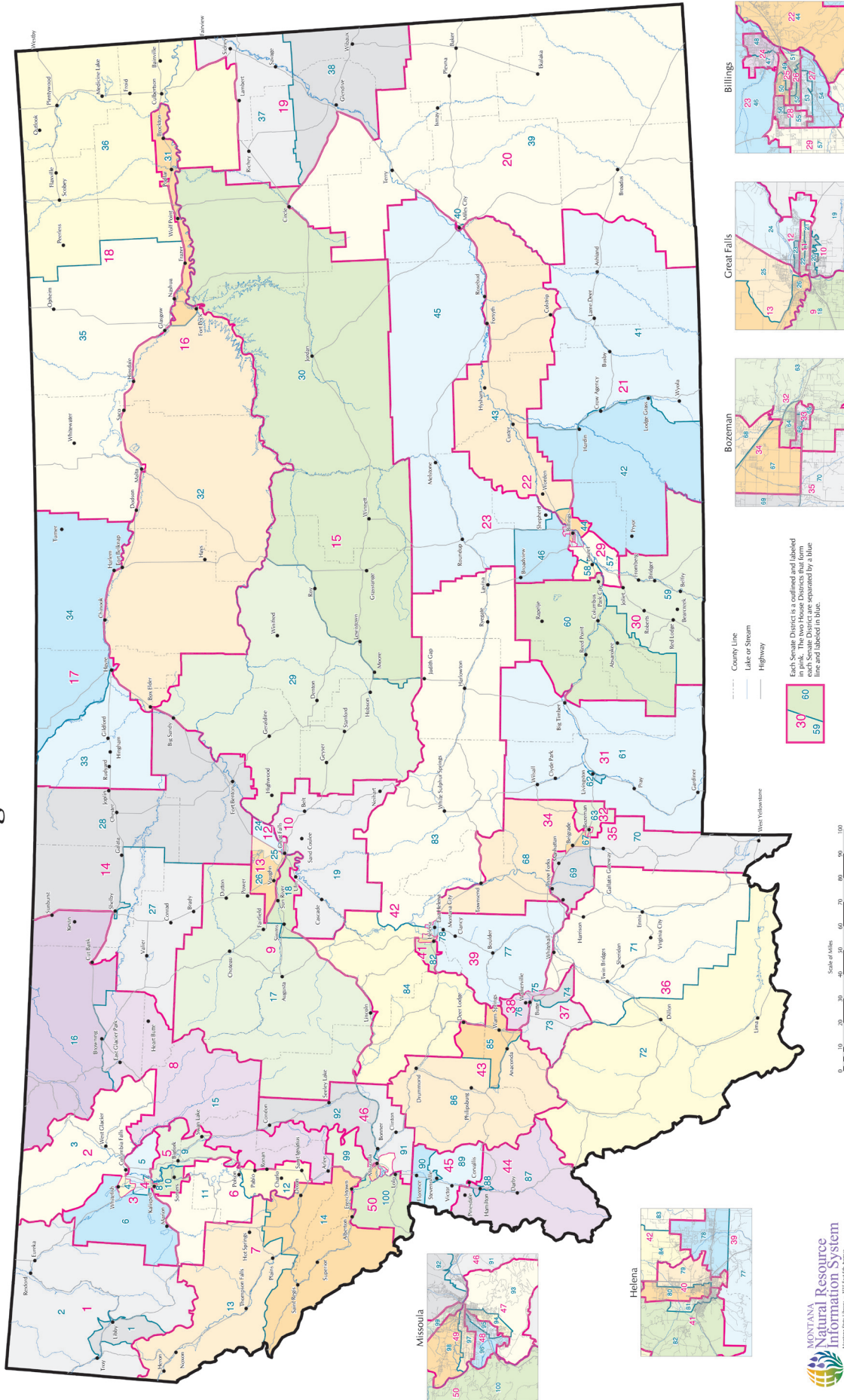
Source: U.S. Census Bureau

# Sweet Grass County Index

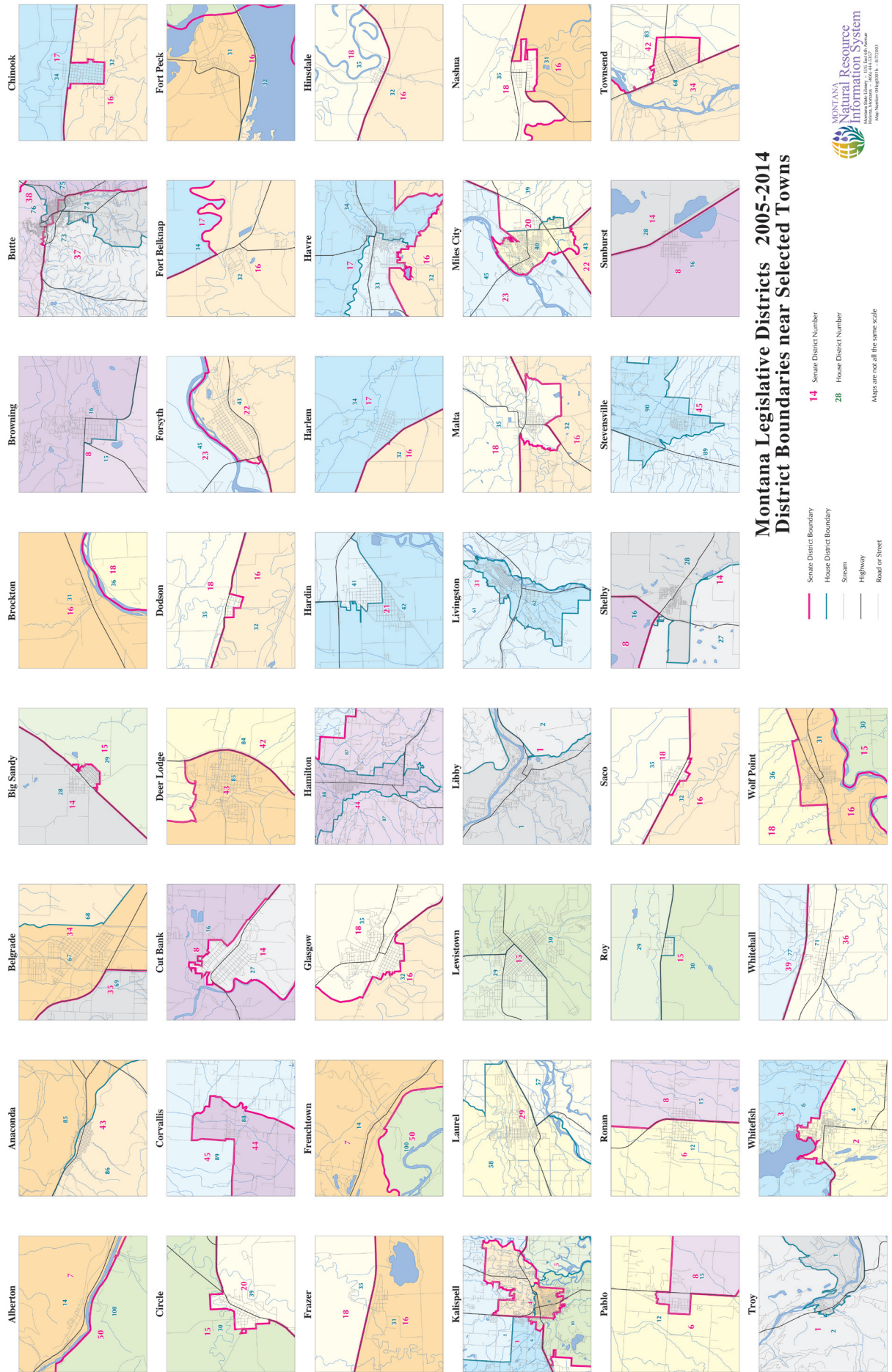
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.9	6.2	35
Households 2000 (complete count)	1,476	358,667	40
Persons per household 2000 (complete count)	2.4	2.5	31
<b>Resident Population</b>			
Estimate (July 1) 2006	3,760	944,632	39
Estimate, percent change - April 1, 2000 to July 1, 2006	4.2	4.7	15
Estimate, net change - April 1, 2000 to July 1, 2006	151	42,437	19
(April 1) 2000 (complete count)	3,609	902,195	40
Under 5 years of age (July 1) 2006	183	57,916	38
Under 5 years of age, percent (July 1) 2006	4.9	6.1	31
Under 18 years of age (July 1) 2006	825	217,848	39
Under 18 years of age, percent (July 1) 2006	21.9	23.1	27
65 years and over (July 1) 2006	673	130,592	40
65 years and over, percent (July 1) 2006	17.9	13.8	24
Total females, percent (July 1) 2006	48.8	50.0	46
White alone (July 1) 2006	3,663	858,140	37
Black alone (July 1) 2006	3	4,094	44
American Indian and Alaska Native alone (July 1) 2006	20	60,725	47
Asian alone (July 1) 2006	27	5,699	25
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	39
Population 5 years and over, percent speaking language other than English at	3	5	49
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	518	145,732	41
<b>Vital Statistics</b>			
Births 2004	34	11,519	38
Deaths 2004	27	8,094	40
Infant deaths under one year 2004	0	52	50
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.3	53.6	42.0
Percent foreign born population 2000 (sample)	1.7	1.8	18
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.9	87.2	7
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	23.6	24.4	9
<b>Income/Poverty</b>			
Per capita income in 1999	17,880	17,151	8
Median household income 2004	37,120	35,574	11
People of all ages in poverty - percent 2004	9	14	54
Personal Income (NAICS) 2005	94	27,122	39
Per capita personal income (NAICS) 2005	25,402	29,015	30
<b>Federal</b>			
Federal Government expenditure - total FY 2004	29,070	7,493,567	41
Federal Government expenditure per capita FY 2004	7,859	8,085	32
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,904	432,023	41
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	44	19,390	16
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.4	4.7	9
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.1	69.1	21
Median value of specified owner-occupied housing units 2000 (sample)	97,800	99,500	13
Housing units by units in structure - multiple units 2000 (sample)	5.7	15.70	39
New private housing units authorized by building permits - total 2006 (20,000-place universe)	11	4,542	17
Valuation of new private housing units authorized by building permits 2006	1,486	723,109	17
<b>Employment/Business</b>			
Civilian labor force 2006	2,801	493,842	31
Civilian labor force unemployment 2006	43	15,680	41
Civilian labor force unemployment rate 2006	1.5	3.2	56
Employment in all industries (NAICS) 2005	2,907	613,425	35
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	732	54,370	12
Employment in government and government enterprises (NAICS) 2005	387	92,756	36
Earnings in all industries (NAICS, no code) 2005	91,410	19,787,993	32
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,445	32,258	14
Average travel time to work for workers 16 years and over not working at home 2000	20.8	17.7	17
Private nonfarm establishments 2005	163	35,736	33
Private nonfarm employment for pay period including March 12, 2005	1,154	326,887	31
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	79.2	10.40	1
Nonemployer: total (NAICS 00) establishments, 2005	426	80,851	32
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	6,295	1,537,986	30
Total number of firms 2002	545	100,402	33
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	50
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	3,515	7,223,420	37
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	37,476	10,122,625	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	10,344	11,116	10
Land in farms (NAICS) 2002(acres)(not adjusted)	867,058	59,612,403	30

Source: U.S. Census Bureau

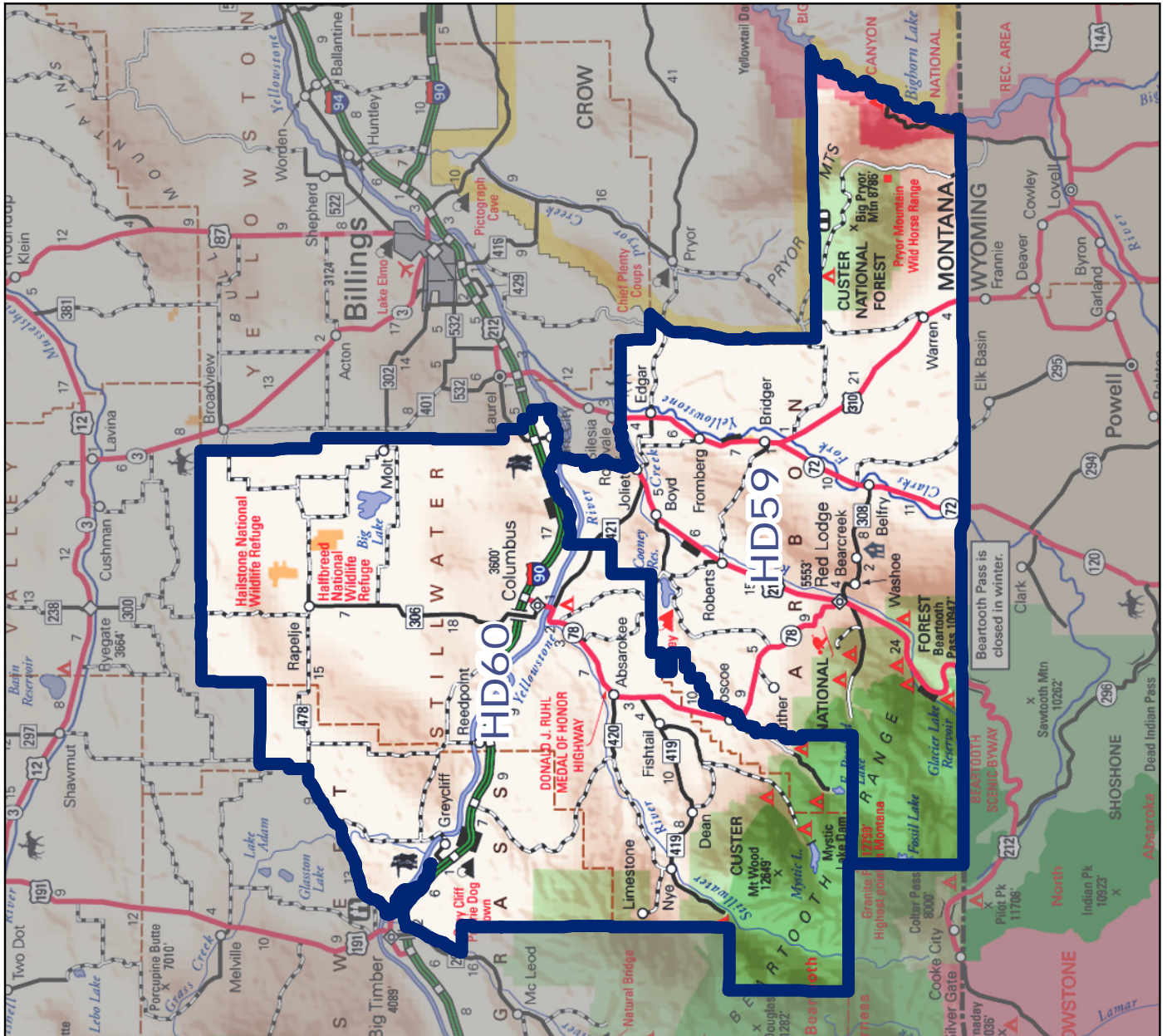
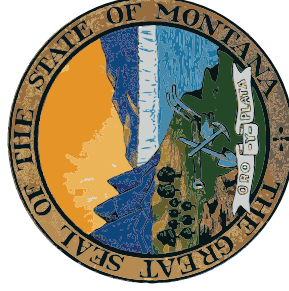
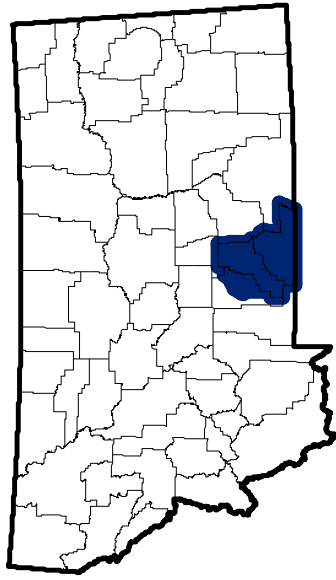
# Montana Legislative Districts 2005-2014







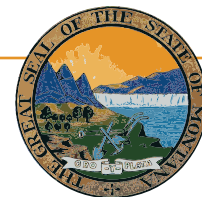
# Montana Senate District 30





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## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

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## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

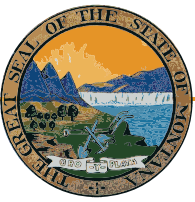
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 31, and House Districts 61 and 62.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 31*

**Senator John Esp (R)**

PO Box 1024

Big Timber, MT 59011-1024



*House District 61*

**Representative Joel Boniek (R)**

41 Blackhawk Dr

Livingston, MT 59047-2634

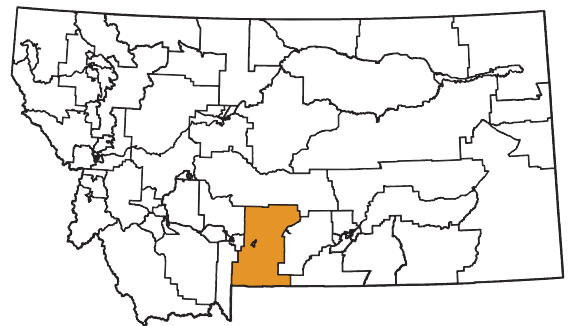
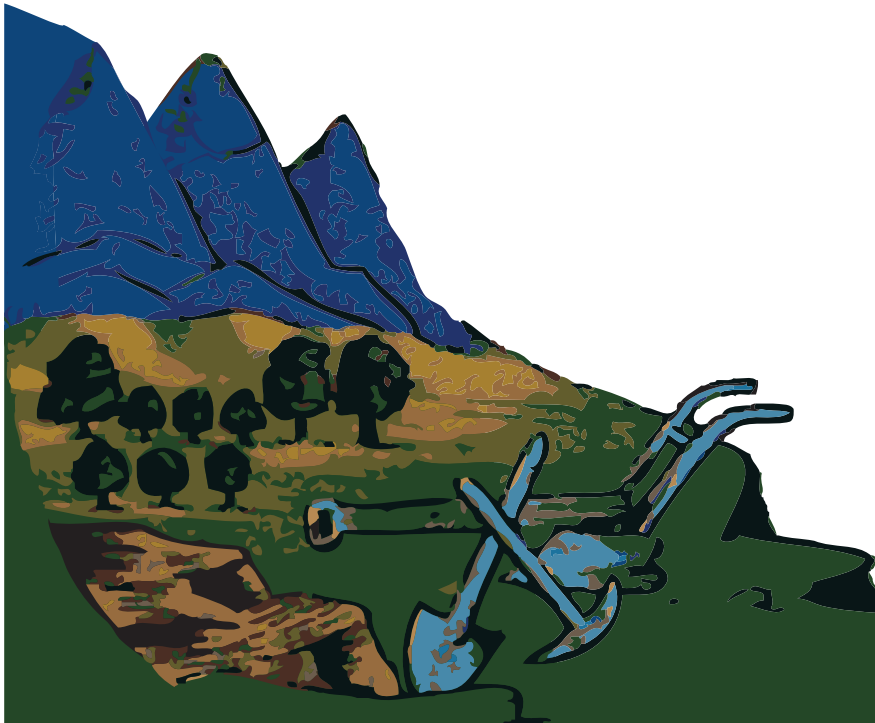


*House District 62*

**Representative Bob Ebinger (D)**

128 S Yellowstone Street

Livingston, MT 59047-2634



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 31 House District 61 House District 62

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- 15 Wildlife and Recreation

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- iv Sweet Grass County

#### Maps

- v Legislative Districts
- vii Senate District 31



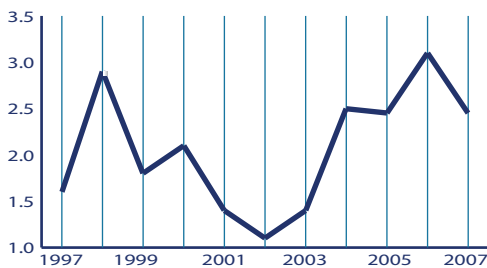
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

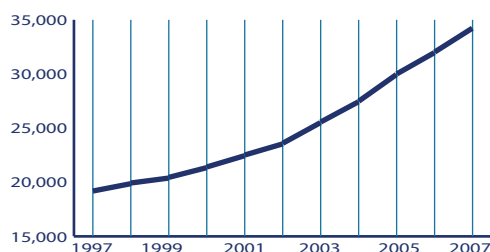
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

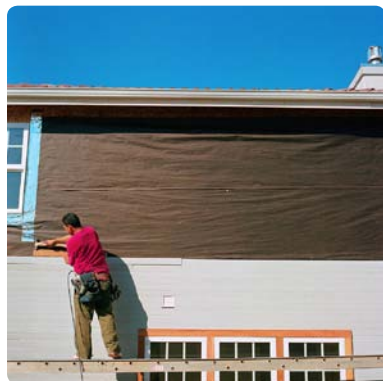
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 31	House District 61	House District 62
Total Population	902,195	18,515	9,452	9,063
Percent of Population, Under 18 Years	25.5	23.6	23.5	23.7
Percent of Population, 18 to 24 Years	9.5	6.4	5.3	7.5
Percent of Population, 25 to 44 Years	27.2	27.3	26.9	27.7
Percent of Population, 45 to 64 Years	24.4	27.1	30.4	23.7
Percent of Population, 65 Years and Over	13.4	15.6	13.9	17.4
Median Age (Years)	37.5	40.9	41.9	39.7

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

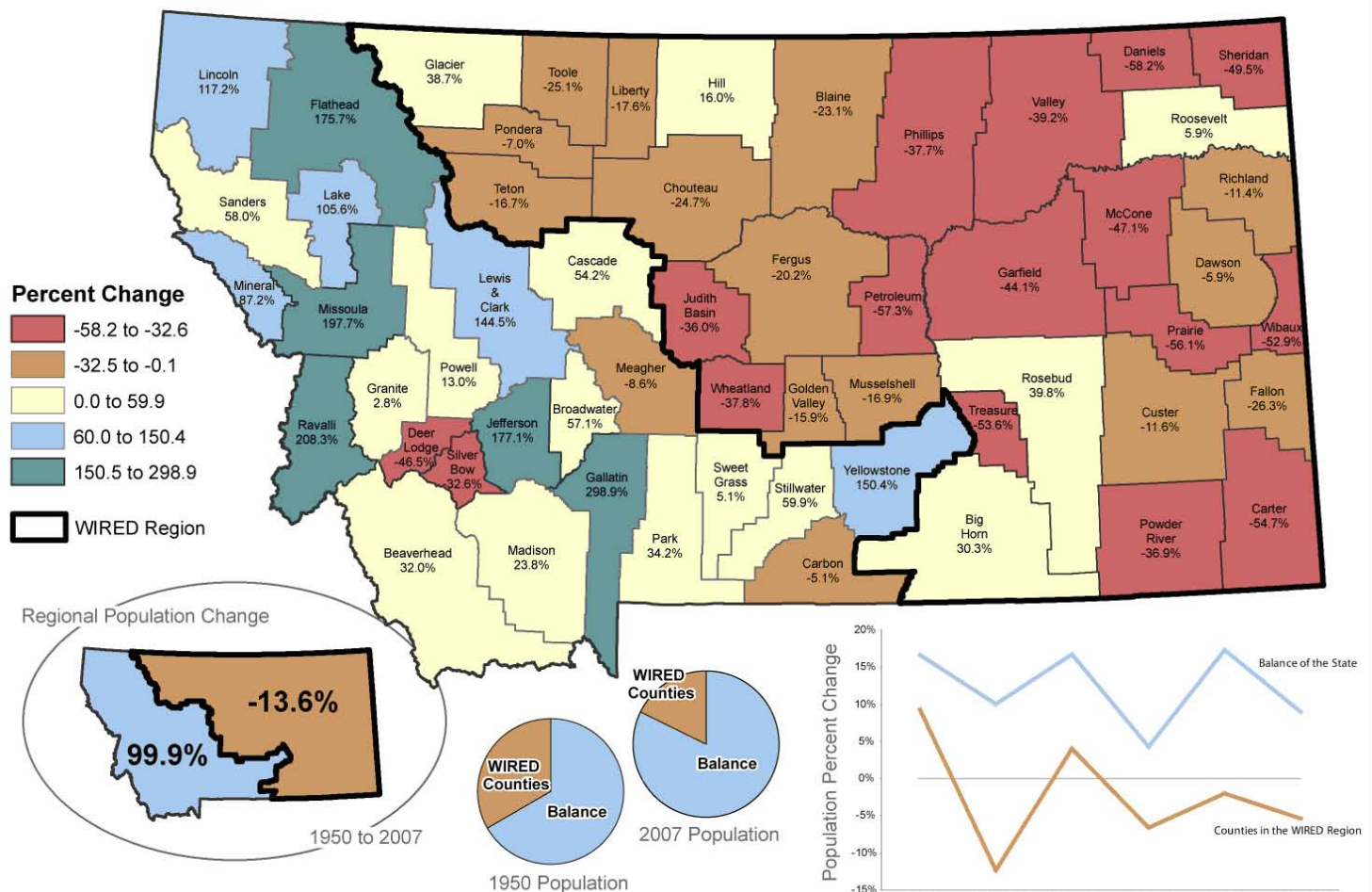
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

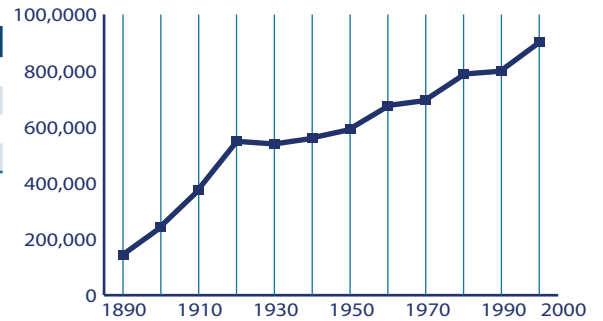
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Park County	15,694	16,099	2.58
Sweet Grass County	3,609	3,807	5.49

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Park County	35,761	11.6	16.9
Sweet Grass County	36,981	11.0	14.5

Source: U.S. Census Bureau

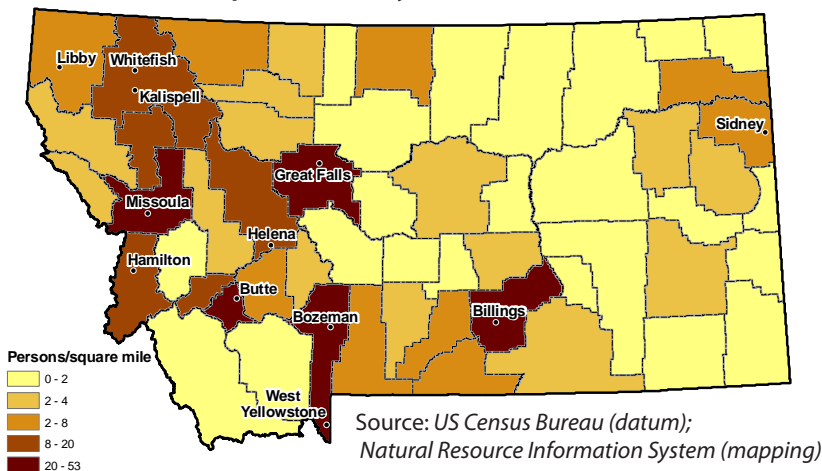


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Park County	8,247	8,261	8,279	8,317	8,313	8,385	8,439	8,467	2.67
Sweet Grass County	1,860	1,889	1,902	1,900	1,901	1,907	1,904	1,909	2.63

Source: U.S. Census Bureau



# Education

## Schools in Senate District 31

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 31	House District 61	House District 62
High Schools	171	7	7	2
Middle Schools	213	10	10	4
Elementaries	444	21	21	6
<b>Total</b>	<b>828</b>	<b>38</b>	<b>38</b>	<b>12</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 31.

	Senate District 31		House District 61		House District 62	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	8	7	8	7	3	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	1	1	1	1	0	0
70 to 89.999 %	3	2	3	2	0	0
90 to 99.999 %	8	2	8	2	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>20</b>	<b>12</b>	<b>20</b>	<b>12</b>	<b>3</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 31	House District 61	House District 62
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.2	4.0	2.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.6	0.9	0.3
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	8.8	9.3	8.4
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	7.4	4.7	9.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	9.4	8.9	9.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	4.1	2.9	5.3
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	87.7	90.6	84.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	23.3	28.0	18.4
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	24.3	31.6	17.3

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 31	House District 61	House District 62
Public	80	3	2	1
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	25	19	6
Academic	28	0	0	0
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>28</b>	<b>21</b>	<b>7</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 31	House District 61	House District 62
Total Patrons	3,076	53	53	37
Veterans Who Are Patrons	258	5	5	1
Patron Count by Disability				
Blindness	945	17	17	11
Low Vision	1,435	21	21	14
Physical	267	6	6	5
Reading	435	9	9	7

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 31	House District 61	House District 62
Statewide Databases	750	21	21	7
OCLC	249	7	7	3
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	2	2	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 31	House District 61	House District 62
Participating Libraries	91	0	0	0
Patrons	271,880	0	0	0
Items	2,304,415	0	0	0
Partner Group Libraries	28	0	0	0



### Montana Shared Catalog Senate District 31 Public and Branch Libraries

Carnegie Public Library - Big Timber

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 31 ranks number 15 in size and is 4,162.472 square miles, or about 3% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 31		House District 61		House District 62	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	2,152.948	51.723	2,139.121	51.570	13.827	95.285
Local Government	30.275	0.021	2.304	0.055	2.301	0.055	0.003	0.018
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	12.347	0.297	12.042	0.290	0.304	2.098
Montana Fish, Wildlife and Parks	467.888	0.318	8.849	0.213	8.828	0.213	0.021	0.144
State Trust Land	8,060.125	5.486	105.059	2.524	105.059	2.533	0.000	0.000
Other State Land	114.762	0.078	0.028	0.001	0.028	0.001	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	23.396	0.562	23.040	0.555	0.356	2.454
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	1,711.068	41.107	1,711.068	41.251	0.000	0.000
US National Park Service	1,832.048	1.247	146.472	3.519	146.472	3.531	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>4,162.472</b>		<b>4,147.960</b>		<b>14.511</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 31		House District 61		House District 62	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	46.770	0.003	46.770	0.003	0.000	0.000
Fallow Crop	12,743,190.043	22.240	41,253.436	2.973	41,253.436	2.986	0.000	0.000
Farmstead	54,950.000	0.096	2,291.000	0.165	2,211.000	0.160	80.000	1.296
Grazing	37,017,002.816	64.604	1,055,838.504	76.082	1,052,097.220	76.151	3,741.284	60.609
Irrigated	1,641,330.911	2.865	71,794.314	5.173	71,353.633	5.165	440.681	7.139
Timber	5,006,817.111	8.738	200,207.470	14.427	198,329.074	14.355	1,878.394	30.430
Wild Hay	797,870.640	1.392	16,328.103	1.177	16,295.603	1.179	32.500	0.526
<b>Total</b>	<b>57,298,658.19</b>		<b>1,387,759.60</b>		<b>1,381,586.74</b>		<b>6,172.86</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 31	House District 61	House District 62
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	12,049.15	12,049.15	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	4,659.52	4,659.52	0.00
Montana Department of Transportation	508.49	34.01	34.01	0.00
Montana Fish, Wildlife, and Parks	379,062.50	456.04	456.04	0.00
Montana Land Reliance	779,823.97	110,188.90	110,188.90	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	9,177.65	9,177.65	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	5,514.86	5,514.86	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	488.40	488.40	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>142,568.54</b>	<b>142,568.54</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 31		House District 61		House District 62	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,421	76.31	2,038	99.47	383	53.15
1990 - 1999	47,608	122.33	1,699	121.40	1,495	141.08	204	101.73
2000 - 2007	41,109	135.18	1,599	140.17	1,474	168.90	125	111.43
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>5,719</b>	<b>112.63</b>	<b>5,007</b>	<b>136.48</b>	<b>712</b>	<b>88.77</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

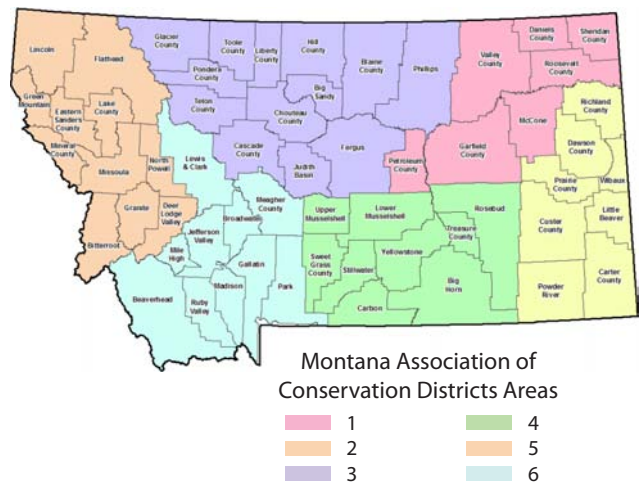
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 31	House District 61	House District 62
62-73 Ground Water	181	1	1	0
Compact	263	18	18	0
Conservation District	234	8	8	0
Exempt Right	6,248	199	181	18
Ground Water Certificate	76,476	2,530	2,312	218
Inter-State Claim	7	0	0	0
Irrigation District	211	1	0	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	326	314	12
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	6,890	6,807	83
Stockwater Permit	3,580	9	9	0
Temporary Permit	13	4	4	0
Water Reservation	8,911	548	544	4
<b>Total</b>	<b>299,021</b>	<b>10,534</b>	<b>10,198</b>	<b>336</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 99 of which are located in Senate District 31. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 61</b>	
Public, community	25
Public, non-community, non-transient	10
Public, transient	35
<b>House District 62</b>	
Public, community	14
Public, non-community, non-transient	3
Public, transient	12

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 31

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 31	House District 61	House District 62
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	30	30	0
Recreation	54	2	2	0
Stock/Small Farm Pond	1,771	4	4	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	3	3	0
Unknown	828	6	6	0
<b>Total</b>	<b>3,666</b>	<b>45</b>	<b>45</b>	<b>0</b>

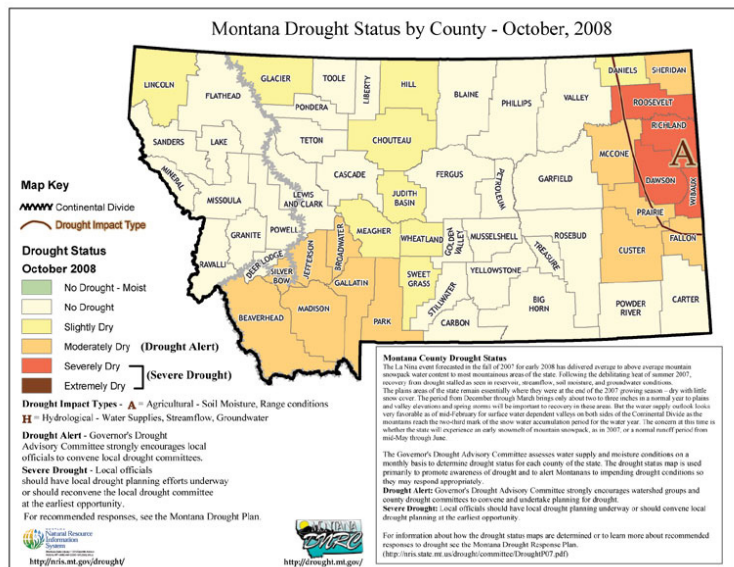
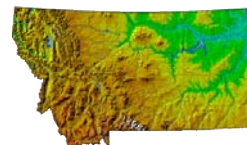
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

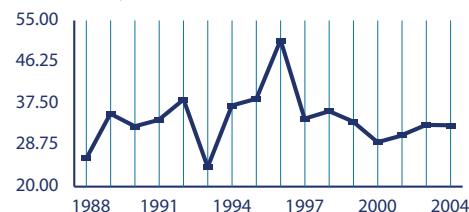
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

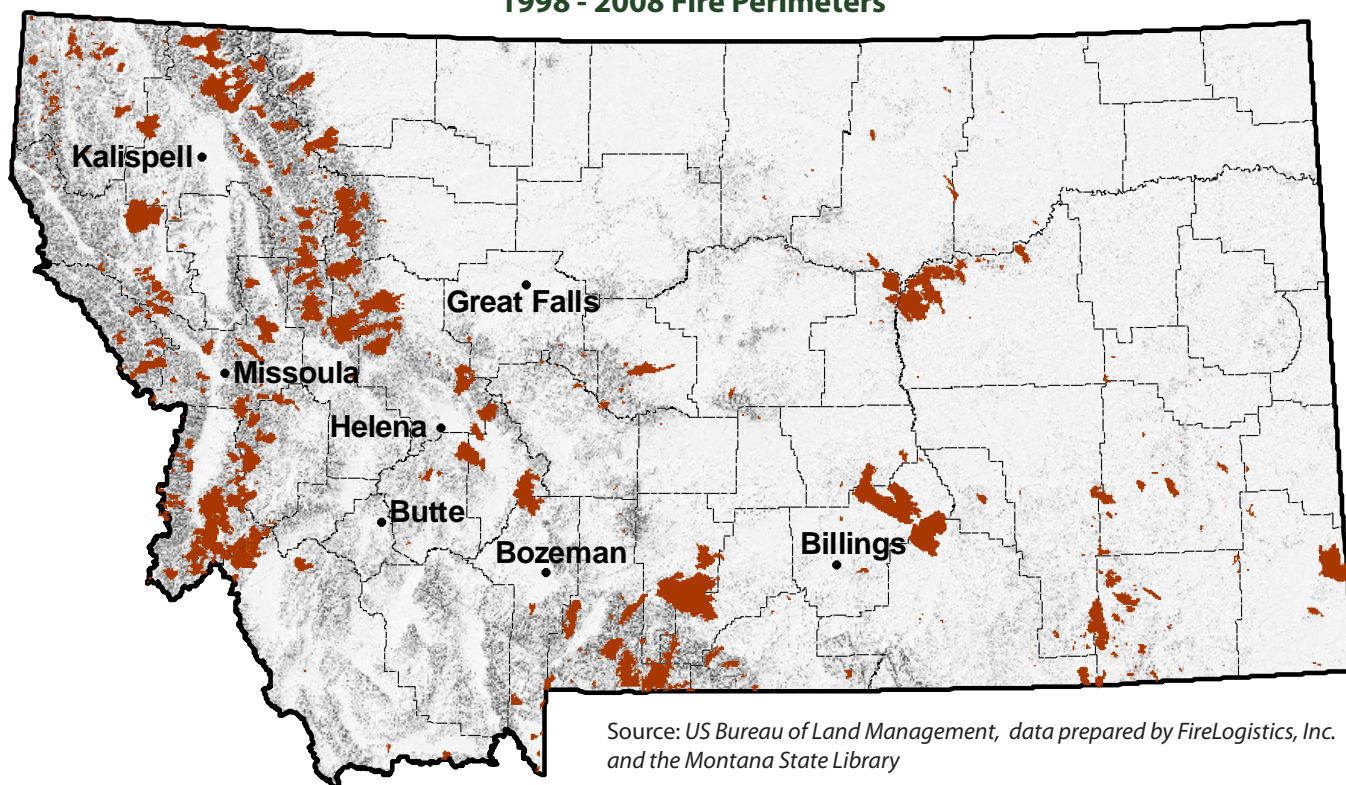
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 31

	Montana	Senate District 31	House District 61	House District 62
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	2	2	0
Gas, Abandoned	2,265	2	2	0
Gas, Permitted	284	4	4	0
Gas, Under Construction	210	2	2	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	2	2	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	2	2	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>14</b>	<b>14</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 31

	Montana		Senate District 31		House District 61		House District 62	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	3	47	2	46	1	1
Refined Product	47	805	2	47	1	46	1	1
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>5</b>	<b>94</b>	<b>3</b>	<b>93</b>	<b>2</b>	<b>1</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 31	228	16
House District 61	223	10
House District 62	5	6

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

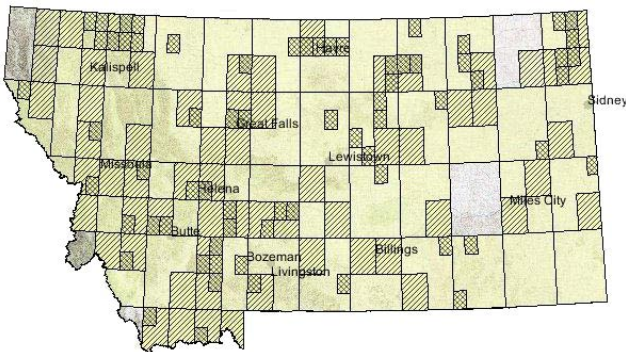
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 31

Senate District 31	
Amphibians	9
Birds	302
Fish	29
Mammals	87
Reptiles	13
<b>Total</b>	<b>440</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,764,456 acres or 66.23% of Senate District 31. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 31	
Antelope	15,373.28
Bighorn Sheep	70,214.86
Elk	696,429.09
Mountain Goat	56,008.06
Mule Deer	1,278,726.79
Moose	399,353.12
White-tailed Deer	142,682.94

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 31 .

## Recreation Area (Acres)

Senate District 31	
Fishing Access Sites	996.46
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	2.83
Wildlife Management Areas	4,841.16
<b>Total</b>	<b>5,840.44</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

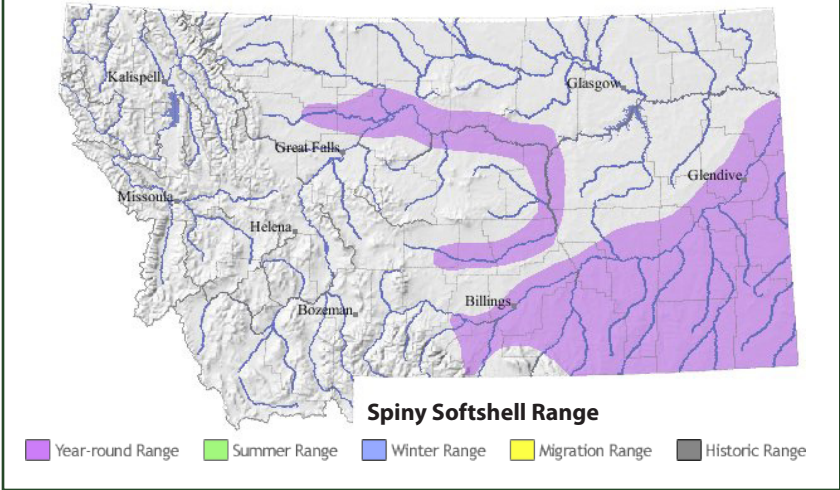
### Spiny Softshell

*Apalone spinifera*

Spiny Softshells are known for foraging in the water, often in shallows with vegetation. Most mature females lay a single clutch of 20 to 40 eggs in the fall.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 55,599.80 of those acres or 0.74% are located in Senate District 31.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Park County	14,204	8,425	22,629
Sweet Grass County	2,457	3,207	5,664

Source: Montana Fish, Wildlife & Parks



# Senate District 31 Libraries

## Public



### Carnegie Public Library

Kate Lewis, Library Director  
Sweet Grass County  
PO Box 846 Big Timber, MT 59011  
(406) 932-5608  
Web Site: <http://bigtimberlibrary.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*

### Livingston-Park County Public Library

Milla Cummins, Library Director  
Park County  
228 West Callender Street Livingston, MT 59047  
(406) 222-0862  
Web Site: <http://www.livingstonpubliclibrary.org>  
Catalog: <http://www.livingstonpubliclibrary.org>  
*OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*

## School

### Arrowhead Elementary School

Adam Galvin, Library Director  
Park County  
PO Box 37 Pray, MT 59065  
(406) 333-4054  
*Statewide Databases*

### B. A. Winans School Library

George Boyer, School Librarian  
Park County  
1015 W Clark St Livingston, MT 59047  
(406) 222-0192  
*Statewide Databases*

### Big Timber Schools (K-8) Library

Cindy Glavin, School Librarian  
Sweet Grass County  
PO Box 887 Big Timber, MT 59011  
(406) 932-5939  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Cooke City Elementary

Scott Sanders, Supervising Teacher/Librarian  
Park County  
PO Box 1070 Cooke City, MT 59020  
(406) 838-2090  
*Statewide Databases*

### East Side School Library

Merrilee Bryan, School Librarian  
Park County  
401 View Vista Drive Livingston, MT 59047  
(406) 222-1773  
*Statewide Databases*

### Gardiner Public Schools

Carmen Harbach, Library Specialist  
Park County  
510 Stone Street Gardiner, MT 59030  
(406) 848-7563  
*OCLC, Statewide Databases*

### Greycliff Elementary

Robin Thomas, Supervising Teacher/Librarian  
Sweet Grass County  
PO Box 65 Greycliff, MT 59033  
(406) 932-6641  
*Statewide Databases*

### McLeod Elementary

Diana Baker, School Librarian  
Sweet Grass County  
PO Box 532 Big Timber, MT 59052  
(406) 932-5163  
*Statewide Databases*

### Melville School

Linda DeCock, School Librarian  
Sweet Grass County  
PO Box 275 Melville, MT 59055  
(406) 537-4457  
*Statewide Databases*

### Nye Elementary School

Kathy Currie, Supervising Teacher/Librarian  
Stillwater County  
PO Box 699 Nye, MT 59061  
(406) 328-7169  
Web Site: <http://my.montana.net/nyeschool/>  
*Statewide Databases*



### Park High School Library

Suzanne Goodman, School Librarian  
Park County  
102 View Vista Dr Livingston, MT 59047  
(406) 222-0448  
Web Site: [http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49?user\\_id=PARKHSEWEB&password=](http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49?user_id=PARKHSEWEB&password=)  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Pine Creek Elementary School

Mary Ellen Johnstad, District Library Coordinator  
Park County  
2575 East River Road Livingston, MT 59047  
(406) 222-0059  
*Statewide Databases*

### Ringling Elementary

Sandra Luther, Supervising Teacher/Librarian  
Meagher County  
PO Box 157 Ringling, MT 59642  
(406) 547-3515  
*Statewide Databases*

### Shields Valley High School Library

Melanie Roberts, Head of Children's Services  
Park County  
PO Box 40 Clyde Park, MT 59018  
(406) 686-4621  
Web Site: <http://www.shieldsvalleyschools.org>  
*Statewide Databases*

### Shields Valley Public Schools Library

Roberts Melanie, School Library Media Specialist  
Park County  
PO Box 131 Wilsall, MT 59086  
(406) 578-2535  
*Statewide Databases*

### Sleeping Giant Middle School Library

Susan Martenson, School Librarian  
Park County  
301 View Vista Drive Livingston, MT 59047  
(406) 222-3292  
*Statewide Databases*

### Springdale School Library

Cindy Anderson, School Librarian  
Park County  
PO Box 102 Springdale, MT 59082  
(406) 932-6749  
*Statewide Databases*

### St. Marys School Library

Anna Spong, Volunteer  
Park County  
511 South F. Street Livingston, MT 59047  
(406) 222-3303  
*OCLC, Statewide Databases*

### Sweet Grass County High School Library

Jane Gardner, School Librarian  
Sweet Grass County  
PO Box 886 Big Timber, MT 59011  
(406) 932-5993  
Web Site: <http://www.sgchs.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Park County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	5.6	6.2	13
Households 2000 (complete count)	6,828	358,667	11
Persons per household 2000 (complete count)	2.3	2.5	52
<b>Resident Population</b>			
Estimate (July 1) 2006	16,084	944,632	12
Estimate, percent change - April 1, 2000 to July 1, 2006	2.5	4.7	20
Estimate, net change - April 1, 2000 to July 1, 2006	390	42,437	12
(April 1) 2000 (complete count)	15,694	902,195	12
Under 5 years of age (July 1) 2006	779	57,916	16
Under 5 years of age, percent (July 1) 2006	4.8	6.1	33
Under 18 years of age (July 1) 2006	3,363	217,848	15
Under 18 years of age, percent (July 1) 2006	20.9	23.1	37
65 years and over (July 1) 2006	2,396	130,592	12
65 years and over, percent (July 1) 2006	14.9	13.8	43
Total females, percent (July 1) 2006	50.1	50.0	24
White alone (July 1) 2006	15,588	858,140	11
Black alone (July 1) 2006	76	4,094	7
American Indian and Alaska Native alone (July 1) 2006	181	60,725	28
Asian alone (July 1) 2006	52	5,699	14
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	4	527	20
Population 5 years and over, percent speaking language other than English at	3	5	41
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,757	145,732	11
<b>Vital Statistics</b>			
Births 2004	146	11,519	16
Deaths 2004	140	8,094	12
Infant deaths under one year 2004	0	52	38
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	51.9	53.6	53.0
Percent foreign born population 2000 (sample)	2.7	1.8	5
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.6	87.2	12
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	23.1	24.4	11
<b>Income/Poverty</b>			
Per capita income in 1999	17,704	17,151	10
Median household income 2004	34,657	35,574	18
People of all ages in poverty - percent 2004	12	14	40
Personal Income (NAICS) 2005	427	27,122	11
Per capita personal income (NAICS) 2005	26,745	29,015	26
<b>Federal</b>			
Federal Government expenditure - total FY 2004	95,605	7,493,567	15
Federal Government expenditure per capita FY 2004	6,054	8,085	46
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	8,439	432,023	11
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	192	19,390	10
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.3	4.7	10
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	66.4	69.1	47
Median value of specified owner-occupied housing units 2000 (sample)	97,900	99,500	12
Housing units by units in structure - multiple units 2000 (sample)	12.7	15.70	15
New private housing units authorized by building permits - total 2006 (20,000-place universe)	53	4,542	10
Valuation of new private housing units authorized by building permits 2006	10,176	723,109	8
<b>Employment/Business</b>			
Civilian labor force 2006	9,310	493,842	10
Civilian labor force unemployment 2006	279	15,680	14
Civilian labor force unemployment rate 2006	3.0	3.2	37
Employment in all industries (NAICS) 2005	9,758	613,425	11
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	926	54,370	9
Employment in government and government enterprises (NAICS) 2005	860	92,756	22
Earnings in all industries (NAICS, no code) 2005	231,355	19,787,993	12
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,709	32,258	37
Average travel time to work for workers 16 years and over not working at home 2000	21.3	17.7	14
Private nonfarm establishments 2005	766	35,736	10
Private nonfarm employment for pay period including March 12, 2005	4,558	326,887	11
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.6	10.40	30
Nonemployer: total (NAICS 00) establishments, 2005	1,920	80,851	10
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	37,670	1,537,986	8
Total number of firms 2002	2,367	100,402	10
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	36
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	23,798	7,223,420	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	130,975	10,122,625	12
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	8,269	11,116	17
Land in farms (NAICS) 2002(acres)(not adjusted)	847,067	59,612,403	32

Source: U.S. Census Bureau

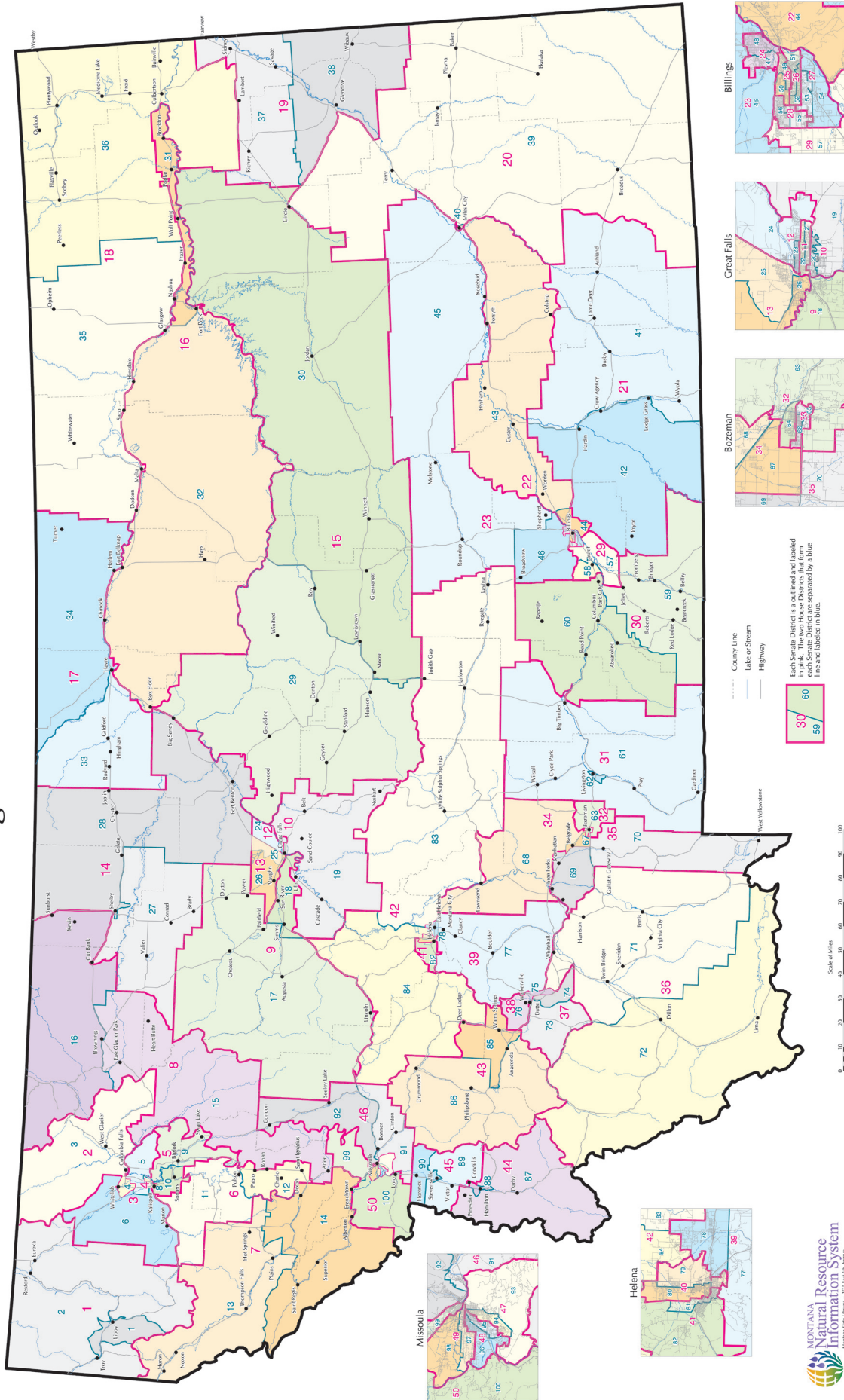


# Sweet Grass County Index

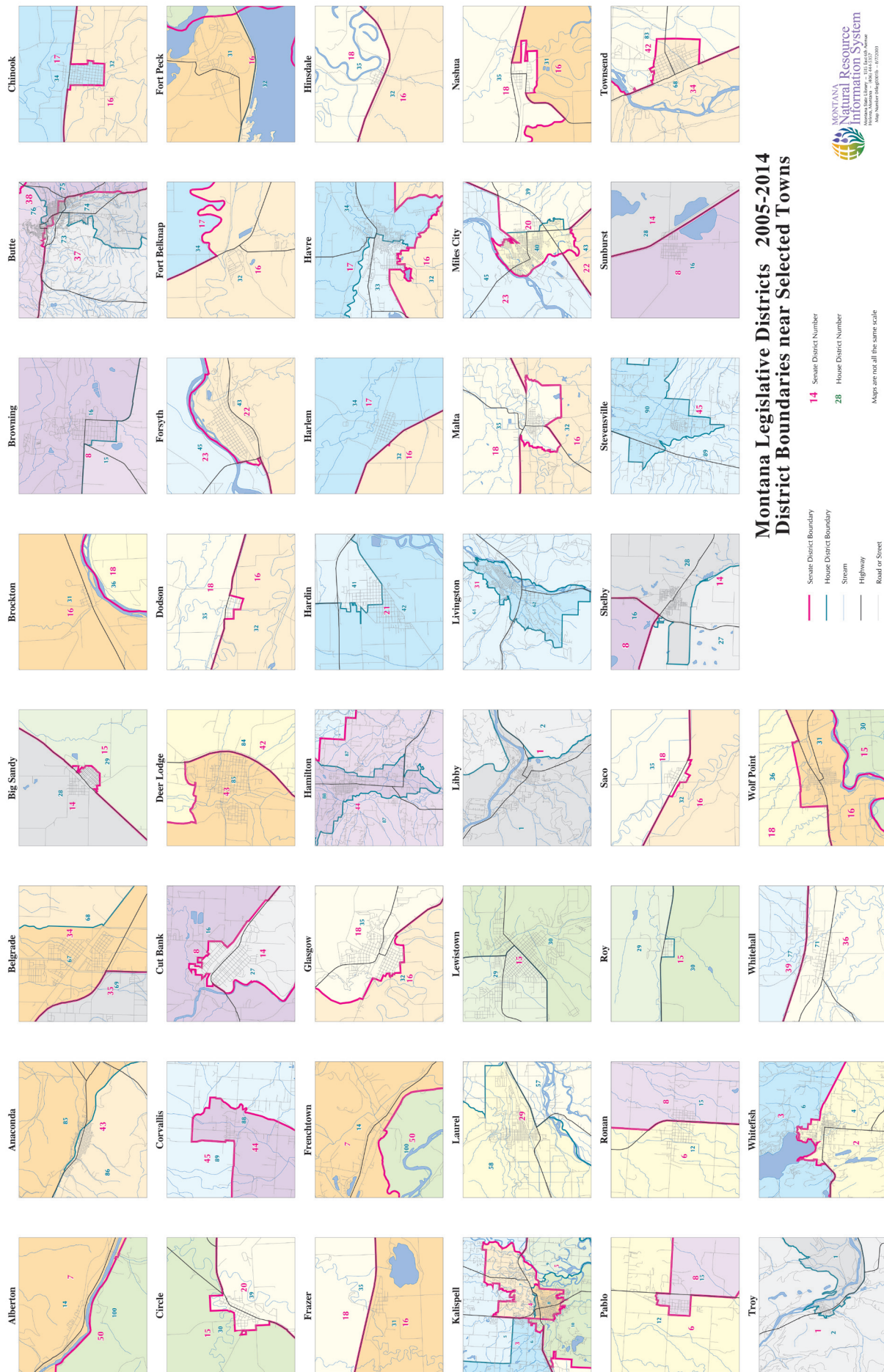
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.9	6.2	35
Households 2000 (complete count)	1,476	358,667	40
Persons per household 2000 (complete count)	2.4	2.5	31
<b>Resident Population</b>			
Estimate (July 1) 2006	3,760	944,632	39
Estimate, percent change - April 1, 2000 to July 1, 2006	4.2	4.7	15
Estimate, net change - April 1, 2000 to July 1, 2006	151	42,437	19
(April 1) 2000 (complete count)	3,609	902,195	40
Under 5 years of age (July 1) 2006	183	57,916	38
Under 5 years of age, percent (July 1) 2006	4.9	6.1	31
Under 18 years of age (July 1) 2006	825	217,848	39
Under 18 years of age, percent (July 1) 2006	21.9	23.1	27
65 years and over (July 1) 2006	673	130,592	40
65 years and over, percent (July 1) 2006	17.9	13.8	24
Total females, percent (July 1) 2006	48.8	50.0	46
White alone (July 1) 2006	3,663	858,140	37
Black alone (July 1) 2006	3	4,094	44
American Indian and Alaska Native alone (July 1) 2006	20	60,725	47
Asian alone (July 1) 2006	27	5,699	25
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	39
Population 5 years and over, percent speaking language other than English at	3	5	49
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	518	145,732	41
<b>Vital Statistics</b>			
Births 2004	34	11,519	38
Deaths 2004	27	8,094	40
Infant deaths under one year 2004	0	52	50
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.3	53.6	42.0
Percent foreign born population 2000 (sample)	1.7	1.8	18
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	88.9	87.2	7
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	23.6	24.4	9
<b>Income/Poverty</b>			
Per capita income in 1999	17,880	17,151	8
Median household income 2004	37,120	35,574	11
People of all ages in poverty - percent 2004	9	14	54
Personal Income (NAICS) 2005	94	27,122	39
Per capita personal income (NAICS) 2005	25,402	29,015	30
<b>Federal</b>			
Federal Government expenditure - total FY 2004	29,070	7,493,567	41
Federal Government expenditure per capita FY 2004	7,859	8,085	32
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,904	432,023	41
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	44	19,390	16
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.4	4.7	9
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.1	69.1	21
Median value of specified owner-occupied housing units 2000 (sample)	97,800	99,500	13
Housing units by units in structure - multiple units 2000 (sample)	5.7	15.70	39
New private housing units authorized by building permits - total 2006 (20,000-place universe)	11	4,542	17
Valuation of new private housing units authorized by building permits 2006	1,486	723,109	17
<b>Employment/Business</b>			
Civilian labor force 2006	2,801	493,842	31
Civilian labor force unemployment 2006	43	15,680	41
Civilian labor force unemployment rate 2006	1.5	3.2	56
Employment in all industries (NAICS) 2005	2,907	613,425	35
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	732	54,370	12
Employment in government and government enterprises (NAICS) 2005	387	92,756	36
Earnings in all industries (NAICS, no code) 2005	91,410	19,787,993	32
Earnings in all industries (NAICS, no code), average earnings per job 2005	31,445	32,258	14
Average travel time to work for workers 16 years and over not working at home 2000	20.8	17.7	17
Private nonfarm establishments 2005	163	35,736	33
Private nonfarm employment for pay period including March 12, 2005	1,154	326,887	31
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	79.2	10.40	1
Nonemployer: total (NAICS 00) establishments, 2005	426	80,851	32
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	6,295	1,537,986	30
Total number of firms 2002	545	100,402	33
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	50
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	3,515	7,223,420	37
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	37,476	10,122,625	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	10,344	11,116	10
Land in farms (NAICS) 2002(acres)(not adjusted)	867,058	59,612,403	30

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

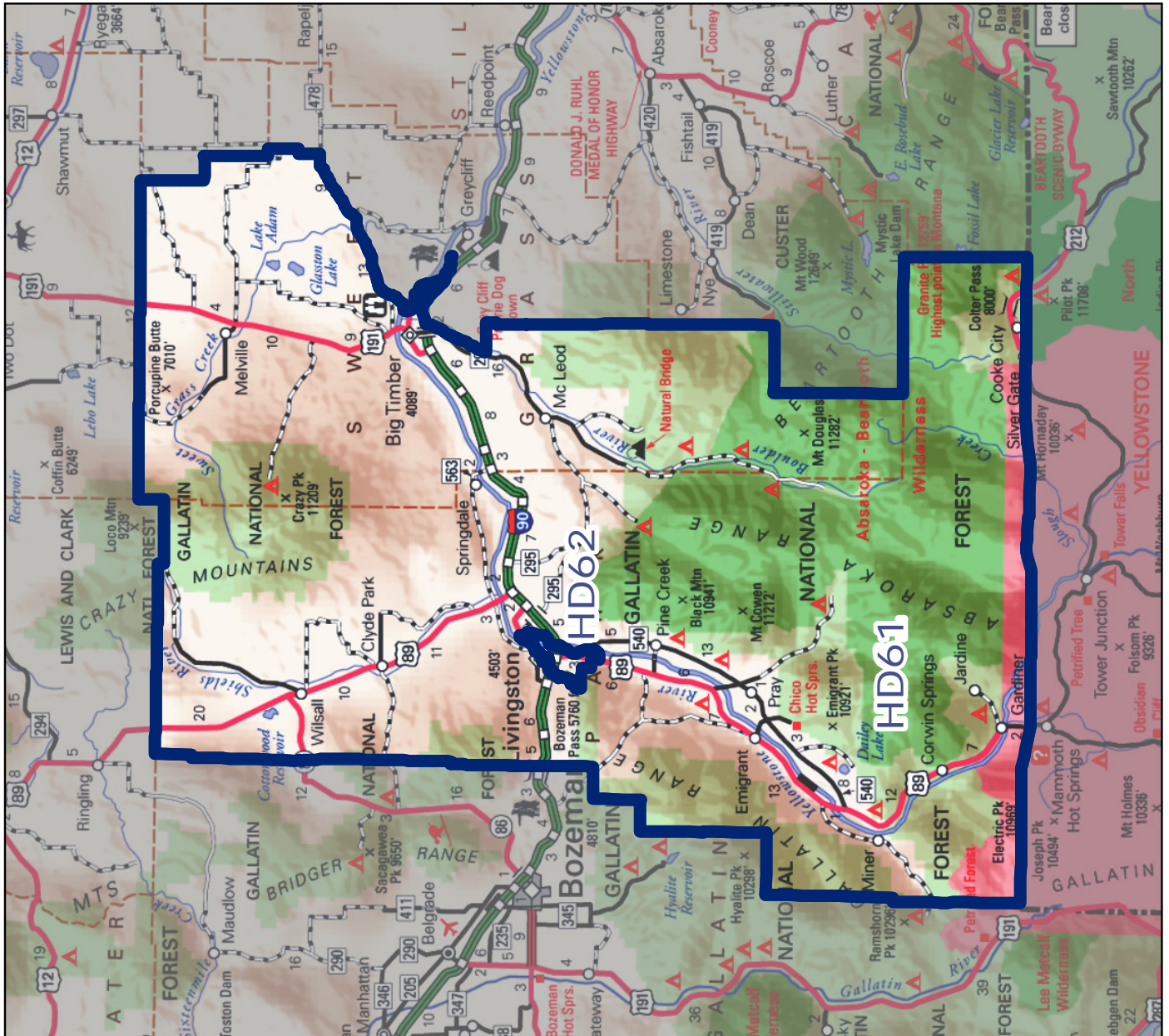
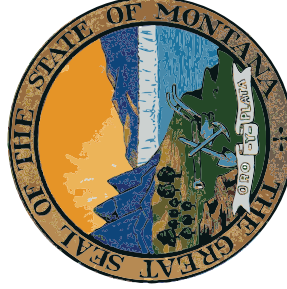
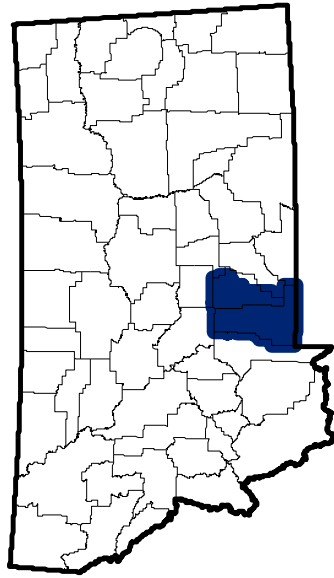








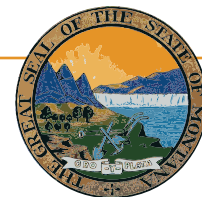
# Montana Senate District 31



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

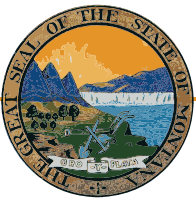
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 32, and House Districts 63 and 64.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 32*

**Senator Larry Jent (D)**

1201 S 3rd Street  
Bozeman, MT 59715-5503



*House District 63*

**Representative Jp Pomnichowski (D)**

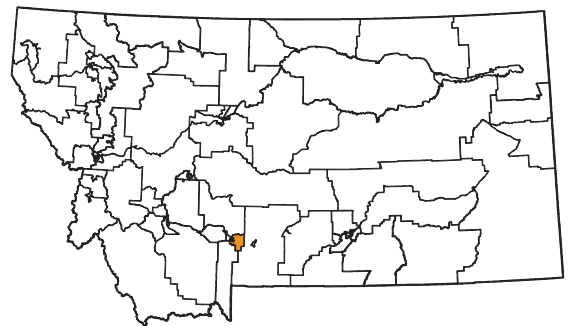
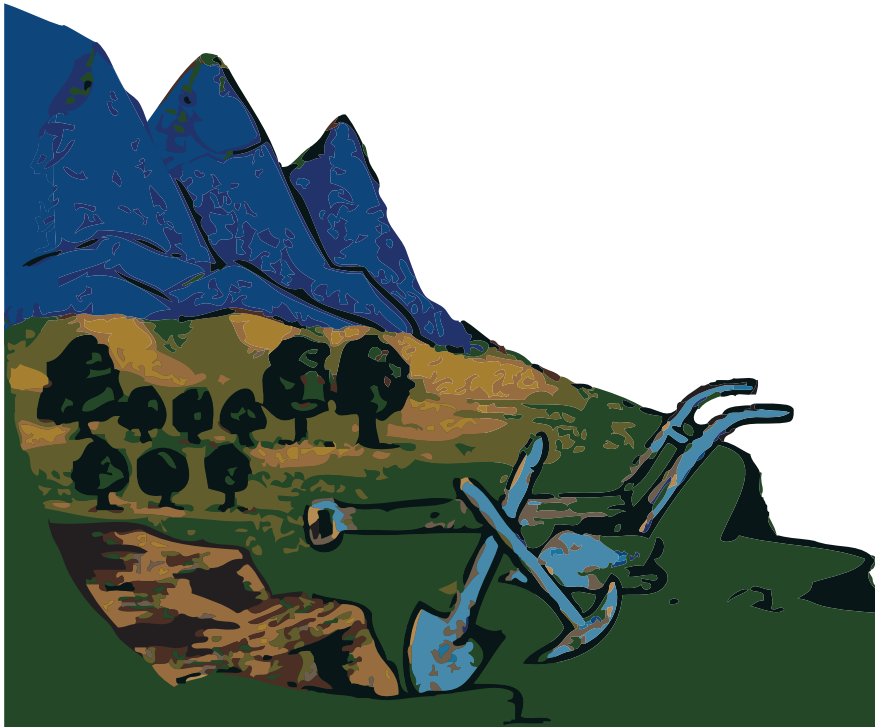
222 Westridge Dr  
Bozeman, MT 59715-6025



*House District 64*

**Representative Franke Wilmer (D)**

541 E Mendenhall Street  
Bozeman, MT 59715-3728



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 32 House District 63 House District 64

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- iii State of Montana Index

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- iv Gallatin County

#### Maps

- v Legislative Districts
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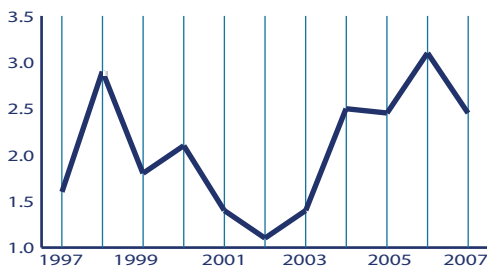
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

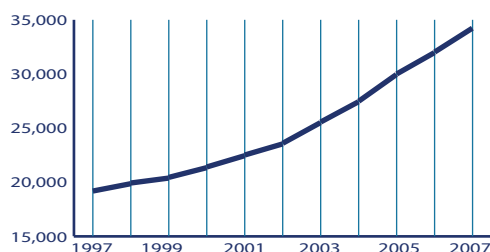
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 32	House District 63	House District 64
Total Population	902,195	17,518	8,901	8,617
Percent of Population, Under 18 Years	25.5	21.6	25.3	17.8
Percent of Population, 18 to 24 Years	9.5	15.6	8.7	22.6
Percent of Population, 25 to 44 Years	27.2	29.7	26.4	33.2
Percent of Population, 45 to 64 Years	24.4	22.6	29.8	15.2
Percent of Population, 65 Years and Over	13.4	10.4	9.7	11.2
Median Age (Years)	37.5	33.5	39.6	28.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

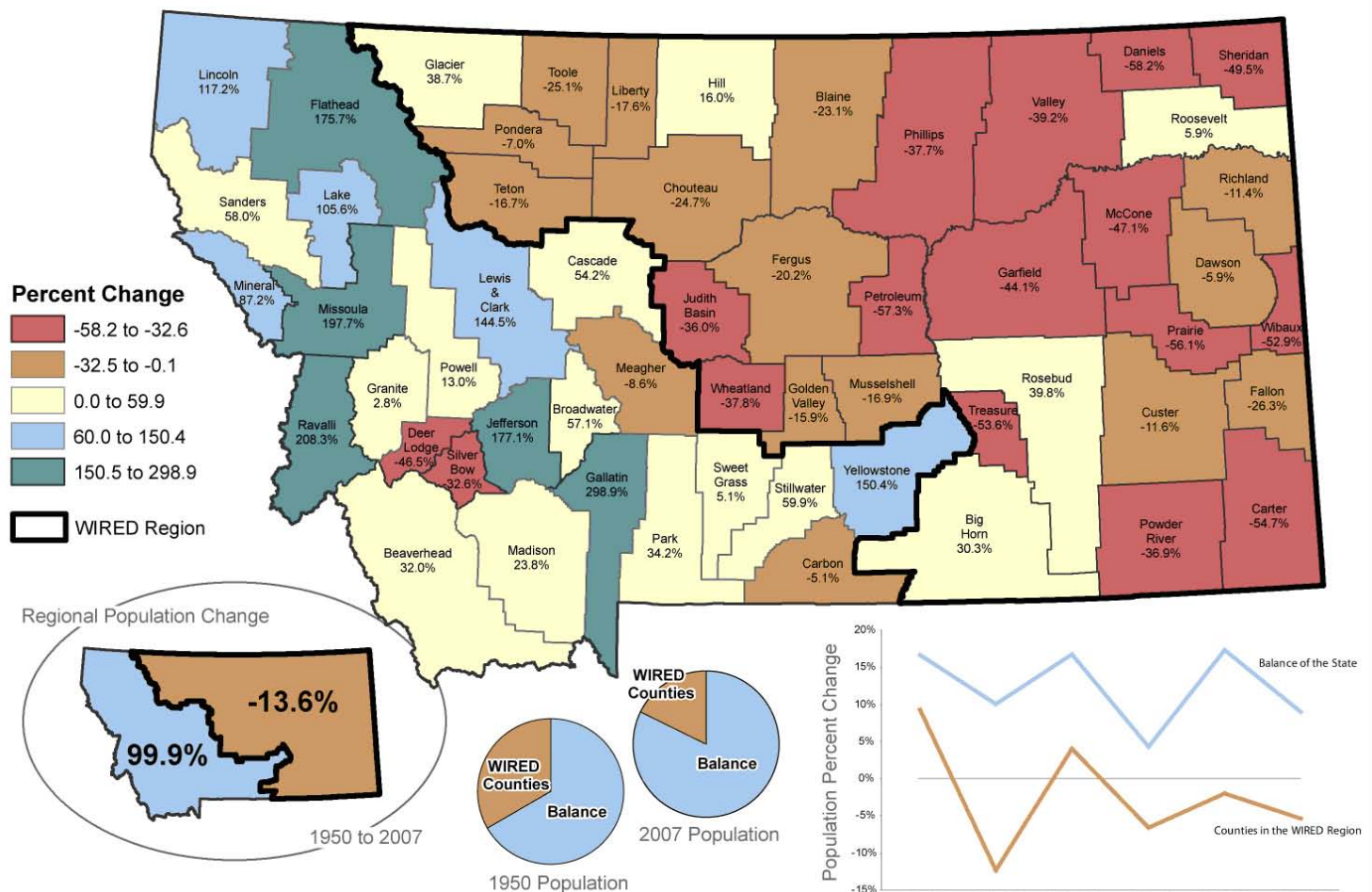
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

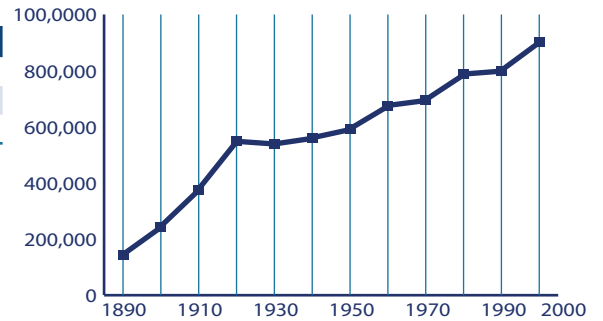
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Gallatin County	67,831	87,359	28.79

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Gallatin County	45,312	11.8	12.1

Source: U.S. Census Bureau

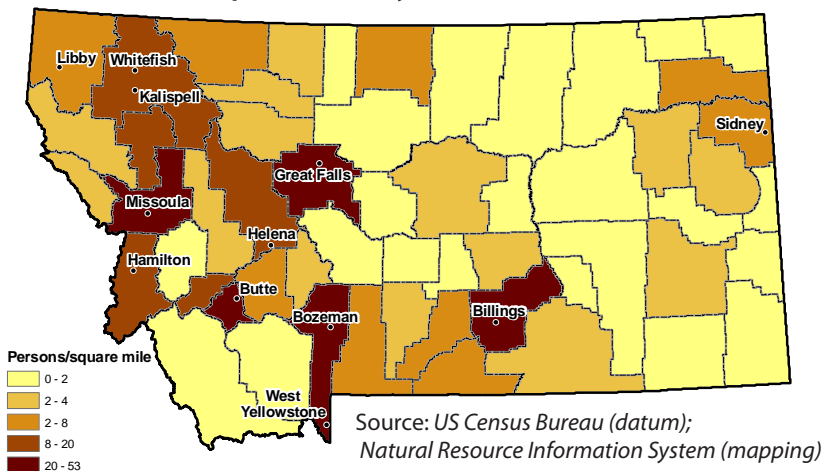


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Gallatin County	29,489	30,371	30,940	31,567	32,265	34,096	35,679	37,319	26.55

Source: U.S. Census Bureau

# Education

## Schools in Senate District 32

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 32	House District 63	House District 64
High Schools	171	16	16	16
Middle Schools	213	56	56	56
Elementaries	444	144	144	144
<b>Total</b>	<b>828</b>	<b>216</b>	<b>216</b>	<b>216</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 32.

	Senate District 32		House District 63		House District 64	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	1	3	1	1	1
10 to 29.999 %	0	1	0	1	0	0
30 to 49.999 %	1	0	1	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	1	0	1	0	0	0
100 %	1	0	1	0	0	0
<b>Total</b>	<b>6</b>	<b>2</b>	<b>6</b>	<b>2</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 32	House District 63	House District 64
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	5.0	4.1	6.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.6	1.0	2.1
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	9.8	9.7	9.8
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	6.0	6.1	5.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	49.9	40.8	53.5
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.7	1.9	3.6
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	92.4	95.4	89.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	46.9	53.3	39.8
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	44.4	42.1	45.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 32	House District 63	House District 64
Public	80	4	2	2
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	54	27	27
Academic	28	4	2	2
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>62</b>	<b>31</b>	<b>31</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 32	House District 63	House District 64
Total Patrons	3,076	148	148	148
Veterans Who Are Patrons	258	10	10	10
Patron Count by Disability				
Blindness	945	49	49	49
Low Vision	1,435	86	86	86
Physical	267	4	4	4
Reading	435	9	9	9

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 32	House District 63	House District 64
Statewide Databases	750	31	31	31
OCLC	249	6	6	6
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	2	2	2
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 32	House District 63	House District 64
Participating Libraries	91	3	3	3
Patrons	271,880	53,785	53,785	53,785
Items	2,304,415	191,504	191,504	191,504
Partner Group Libraries	28	2	2	2



### Montana Shared Catalog Senate District 32 Public and Branch Libraries

Bozeman Public Library - Bozeman

Belgrade Community Library - Belgrade

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 32 ranks number 35 in size and is 180.391 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 32		House District 63		House District 64	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	123.376	68.394	118.572	67.529	4.805	100.00
Local Government	30.275	0.021	3.308	1.834	3.308	1.884	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	14.787	8.197	14.787	8.421	0.000	0.000
Other State Land	114.762	0.078	1.507	0.835	1.507	0.858	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	37.363	20.712	37.363	21.279	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.050	0.027	0.050	0.028	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>180.391</b>		<b>175.586</b>		<b>4.805</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 32		House District 63		House District 64	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	170.526	0.327	170.526	0.327	0.000	0.000
Fallow Crop	12,743,190.043	22.240	2,584.972	4.954	2,584.972	4.957	0.000	0.000
Farmstead	54,950.000	0.096	574.000	1.100	574.000	1.101	0.000	0.000
Grazing	37,017,002.816	64.604	18,365.772	35.197	18,338.188	35.163	27.584	100.00
Irrigated	1,641,330.911	2.865	1,844.937	3.536	1,844.937	3.538	0.000	0.000
Timber	5,006,817.111	8.738	25,978.300	49.786	25,978.299	49.813	0.000	0.000
Wild Hay	797,870.640	1.392	2,661.129	5.100	2,661.129	5.103	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>52,179.64</b>		<b>52,152.05</b>		<b>27.58</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 32	House District 63	House District 64
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	3,483.76	3,483.76	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	1,590.96	1,590.96	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>5,074.72</b>	<b>5,074.72</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 32		House District 63		House District 64	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,308	76.90	1,181	100.31	127	53.48
1990 - 1999	47,608	122.33	1,028	109.62	926	175.04	102	44.19
2000 - 2007	41,109	135.18	838	118.45	721	184.99	117	51.92
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>3,174</b>	<b>101.65</b>	<b>2,828</b>	<b>153.45</b>	<b>346</b>	<b>49.86</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

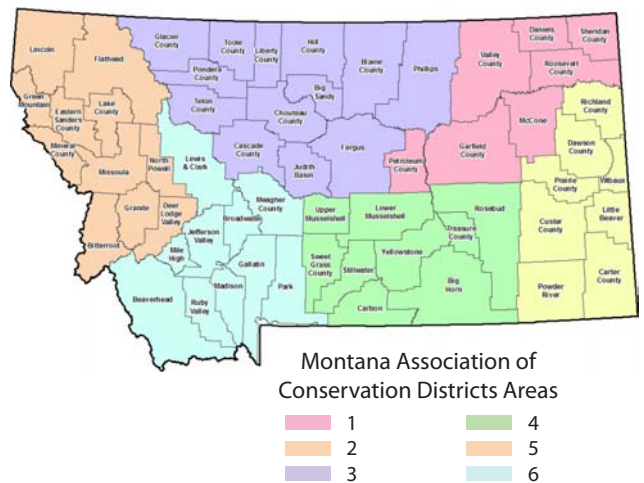
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 32	House District 63	House District 64
62-73 Ground Water	181	2	1	1
Compact	263	1	1	0
Conservation District	234	0	0	0
Exempt Right	6,248	41	39	2
Ground Water Certificate	76,476	1,315	1,233	82
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	74	65	9
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	674	640	34
Stockwater Permit	3,580	2	2	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	34	34	0
<b>Total</b>	<b>299,021</b>	<b>2,143</b>	<b>2,015</b>	<b>128</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 39 of which are located in Senate District 32. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 63</b>	
Public, community	15
Public, non-community, non-transient	12
Public, transient	4
Non-public, multi-family	1
<b>House District 64</b>	
Public, community	2
Public, non-community, non-transient	1
Public, transient	4

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 32

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 32	House District 63	House District 64
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	1	1	0
<b>Total</b>	<b>3,666</b>	<b>1</b>	<b>1</b>	<b>0</b>

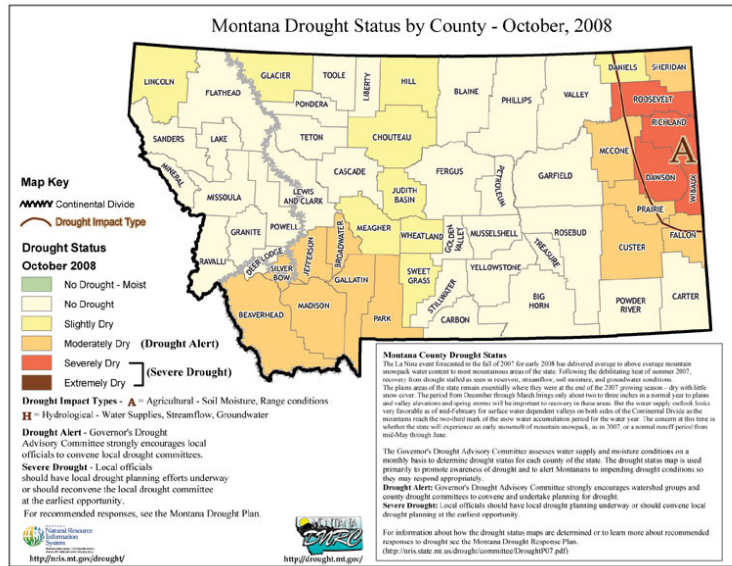
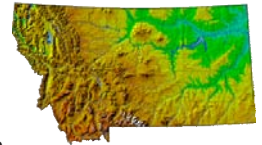
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

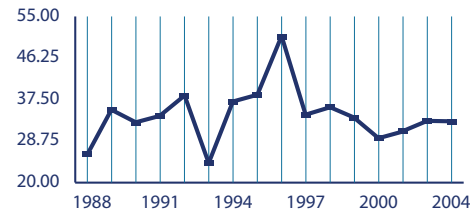
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

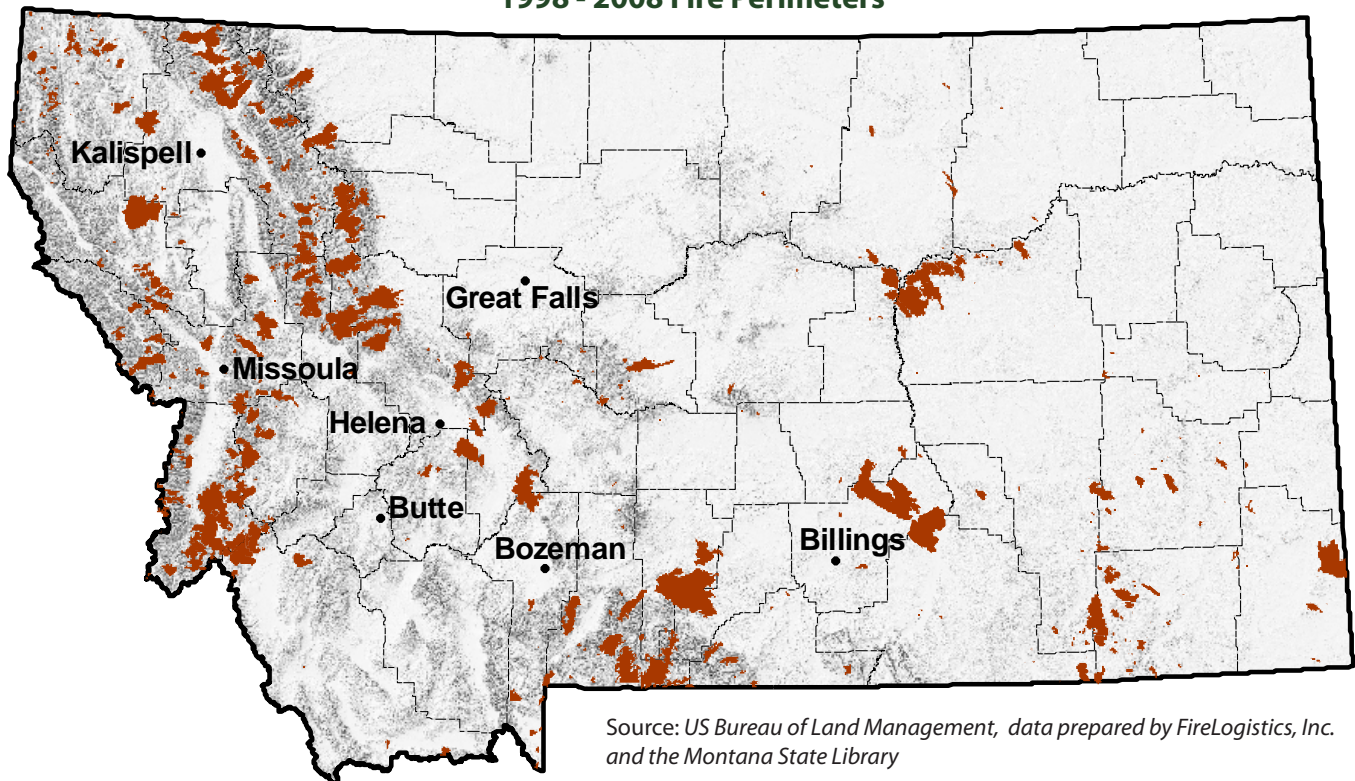
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 32

	Montana	Senate District 32	House District 63	House District 64
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 32

	Montana		Senate District 32		House District 63		House District 64	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	1	13	1	13	0	0
Refined Product	47	805	1	13	1	13	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>2</b>	<b>26</b>	<b>2</b>	<b>26</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 32	60	17
House District 63	60	9
House District 64	0	8

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

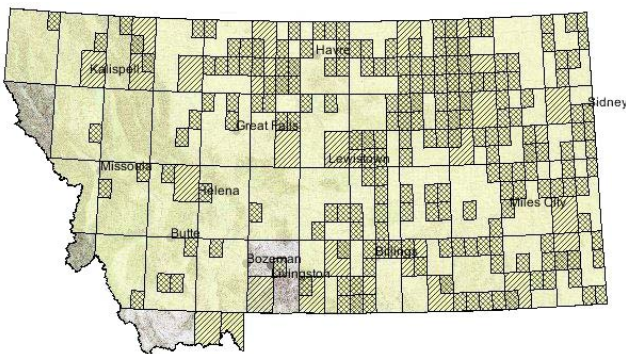
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 32

Senate District 32	
Amphibians	6
Birds	294
Fish	13
Mammals	81
Reptiles	10
<b>Total</b>	<b>404</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 98,123 acres or 84.99% of Senate District 32. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 32	
Antelope	0.00
Bighorn Sheep	0.00
Elk	35,171.03
Mountain Goat	1,945.15
Mule Deer	71,515.46
Moose	35,741.03
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 32	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Gallatin County	48,516	40,470	88,986

Source: Montana Fish, Wildlife & Parks

# Senate District 32 Libraries

## Public

### Belgrade Community Library

Gale Bacon, Library Director  
Gallatin County  
106 N Broadway St. Belgrade, MT 59714  
(406) 388-4346  
Web Site: <http://www.belgradelibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Statewide Databases*



### Bozeman Public Library

Alice Meister, Library Director  
Gallatin County  
626 E Main Street Bozeman, MT 59715  
(406) 582-2402  
Web Site: <http://www.bozemanlibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Academic

### Montana Bible College Library

Barbara Dykema, Library Director  
Gallatin County  
Bozeman, MT 59718  
(406) 556-7215  
Web Site: <http://montanabiblecollege.edu>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*



### Montana State University Libraries

Tamara Miller, Dean of Libraries  
Gallatin County  
PO Box 173320 Bozeman, MT 59717  
(406) 994-3119  
Web Site: <http://www.lib.montana.edu/>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>

*OMNI System, OCLC, Ask Montana Participant, Statewide Databases*

## School

### Anderson Elementary School

Debbie Costle, School Librarian  
Gallatin County  
10040 Cottonwood Rd Bozeman, MT 59718  
(406) 587-1305  
Web Site: <http://www.andersonmt.org>  
*Statewide Databases*

### Belgrade High School

Judith Hueth, School Librarian  
Gallatin County  
303 N Hoffman Belgrade, MT 59714  
(406) 388-6862  
*Statewide Databases*

### Belgrade Intermediate School

Gail Dunn, School Librarian  
Gallatin County  
421 Spooner Rd Belgrade, MT 59714  
(406) 388-3311  
Catalog: <http://www.belgrade.k12.mt.us>  
*Statewide Databases*

### Belgrade Middle School

Diane Shearer, Media Specialist  
Gallatin County  
410 Triple Crown Rd Belgrade, MT 59714  
(406) 388-1309  
Web Site: <http://www.belgrade.k12.mt.us/webopac/main?siteid=bms>  
Catalog: <http://www.belgrade.k12.mt.us/webopac/main>  
*Statewide Databases*

### Bozeman Public Schools/IMC

Marilyn King, District Library Coordinator  
Gallatin County  
PO Box 520 Bozeman, MT 59715  
(406) 522-6003  
*Statewide Databases*

### Bridger Alternative School Library

Laurie Scott, School Library Media Specialist  
Gallatin County  
404 West Main Bozeman, MT 59715  
(406) 522-6105  
*Statewide Databases*

### Chief Joseph Middle School

Judy Brown McKenna, School Library Media Specialist  
Gallatin County  
309 N 11th Avenue Bozeman, MT 59715  
(406) 522-6308  
Web Site: <http://library.bsd7.org>  
Catalog: <http://library.bsd7.org>  
*Statewide Databases*

### Cottonwood Elementary School Library

Dorothy Delaney, Supervising Teacher/Librarian  
Gallatin County  
13233 Cottonwood Road Bozeman, MT 59715  
(406) 763-5466  
*Statewide Databases*

### Emily Dickinson School

Barbara Muller, School Librarian  
Gallatin County  
2435 Annie Street Bozeman, MT 59715  
(406) 522-6650  
Web Site: <http://www.bozeman.k12.mt.us/emilyd/>  
*Statewide Databases*

### Gallatin Gateway Schools

Jo Amy Roberts, School Librarian  
Gallatin County  
PO Box 265 Gallatin Gateway, MT 59730  
(406) 763-4415  
*Statewide Databases*

### Hawthorne Elementary School

Judy Stokes, School Librarian  
Gallatin County  
114 N Rouse Bozeman, MT 59715  
(406) 522-6700  
Web Site: <http://www.bozeman.k12.mt.us/hawthorne/>  
*Statewide Databases*

### Heck/Quaw Elementary

Ginger Vanorden, School Librarian  
Gallatin County  
308 N Broadway Belgrade, MT 59714  
(406) 388-4104  
*Statewide Databases*

### Heritage Christian School Library

Julie Gossack, School Librarian  
Gallatin County  
Bozeman, MT 59718  
(406) 587-9311  
*Statewide Databases*

### Irving Elementary School

Rebecca Pike, School Librarian  
Gallatin County  
611 S 8th Ave Bozeman, MT 59715  
(406) 522-6600  
Web Site: <http://www.bozeman.k12.mt.us/irving/>  
*Statewide Databases*

### Lamotte Elementary School

Priscilla Dolan, Librarian  
Gallatin County  
841 Bear Canyon Road Bozeman, MT 59715  
(406) 586-2838  
Web Site: <http://www.lamotte.k12.mt.us>  
*Statewide Databases*

### Longfellow School

Barb Oriet, School Librarian  
Gallatin County  
516 S Tracy Bozeman, MT 59715  
(406) 522-6174  
Web Site: <http://www.bozeman.k12.mt.us/longfellow/>  
*Statewide Databases*

### Malmborg Elementary

Priscilla Dolan, School Librarian  
Gallatin County  
375 Jackson Creek Road Bozeman, MT 59715  
(406) 586-2759  
*Statewide Databases*

### Monforton Library

Jeanette Hughes, School Librarian  
Gallatin County  
6001 Monforton School Rd Bozeman, MT 59718  
(406) 586-1557  
Web Site: [monforton.k12.mt.us](http://monforton.k12.mt.us)  
*Statewide Databases*

### Morning Star School

Nancy DeWolf, School Librarian  
Gallatin County  
830 Arnold St Bozeman, MT 59715  
(406) 522-6500  
Web Site: <http://www.bozeman.k12.mt.us/morningstar/>  
*Statewide Databases*

### Mount Ellis Academy Library

June Saxby, School Librarian  
Gallatin County  
Bozeman, MT 59715  
(406) 587-5178  
*OCLC, Statewide Databases*



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**Ophir Elementary/Big Sky****Community Library**

Kathryn House, School Librarian  
Gallatin County  
45465 Gallatin Rd Gallatin Gateway, MT 59730  
(406) 995-4281  
Web Site: <http://www.bigskylibrary.org>  
*OCLC, Statewide Databases*

**Pass Creek Elementary**

Sidney Rider, Supervising Teacher/Librarian  
Gallatin County  
3747 Pass Creek Road Belgrade, MT 59714  
(406) 388-2408  
*Statewide Databases*

**Ridge View Elementary**

Ramona Celander, School Librarian  
Gallatin County  
117 Green Belt Drive Belgrade, MT 59714  
(406) 388-4534  
*Statewide Databases*

**Springhill Elementary Library**

Linda Rice, Supervising Teacher/Librarian  
Gallatin County  
6020 Springhill Comm Road Belgrade, MT 59714  
(406) 585-8897  
*Statewide Databases*

**Whittier Elementary School Library**

Jenny Tetrault, School Librarian  
Gallatin County  
511 N 5th Ave Bozeman, MT 59715  
(406) 522-6772  
Web Site: <http://www.bozeman.k12.mt.us/whittier/>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

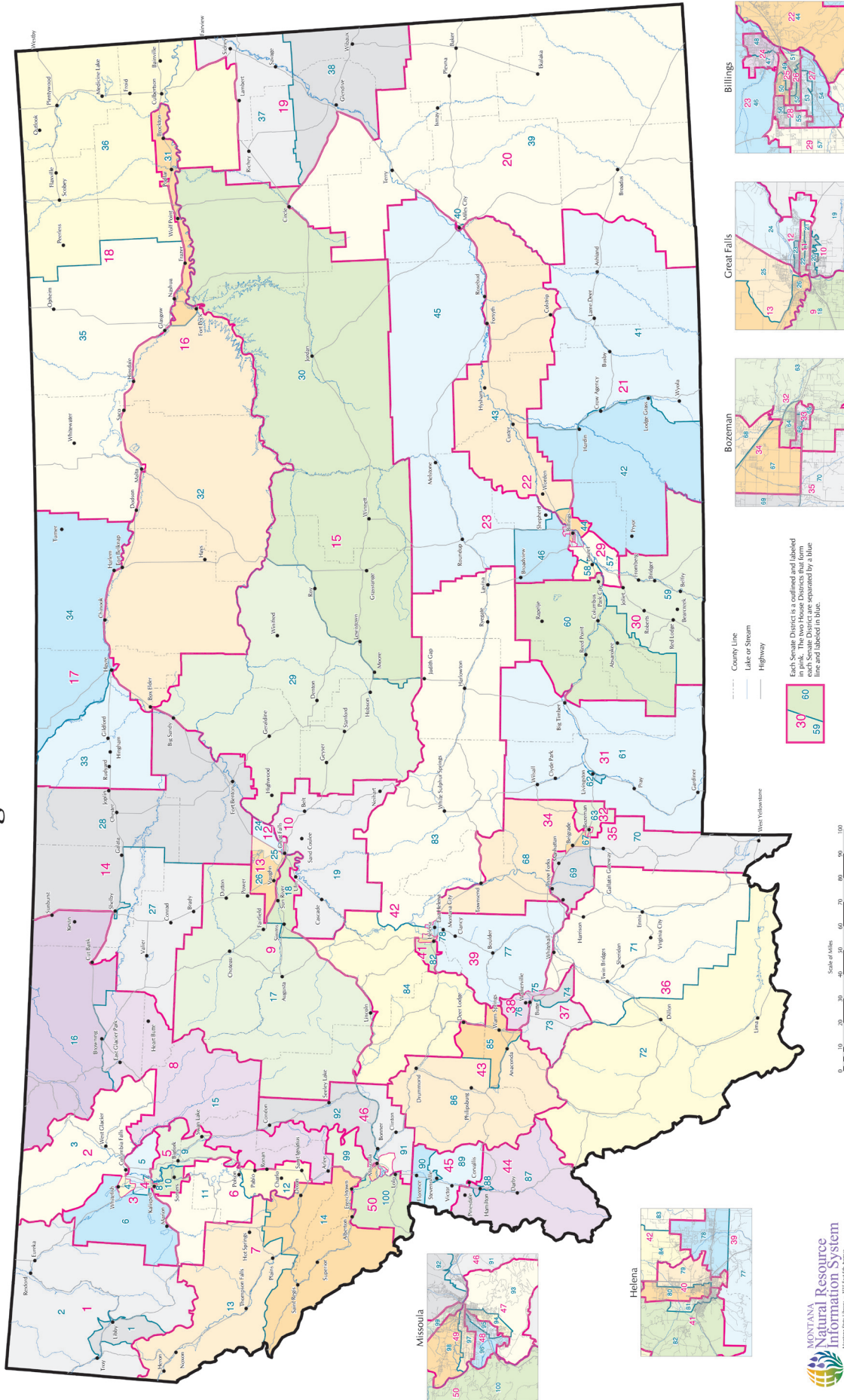
# Gallatin County Index

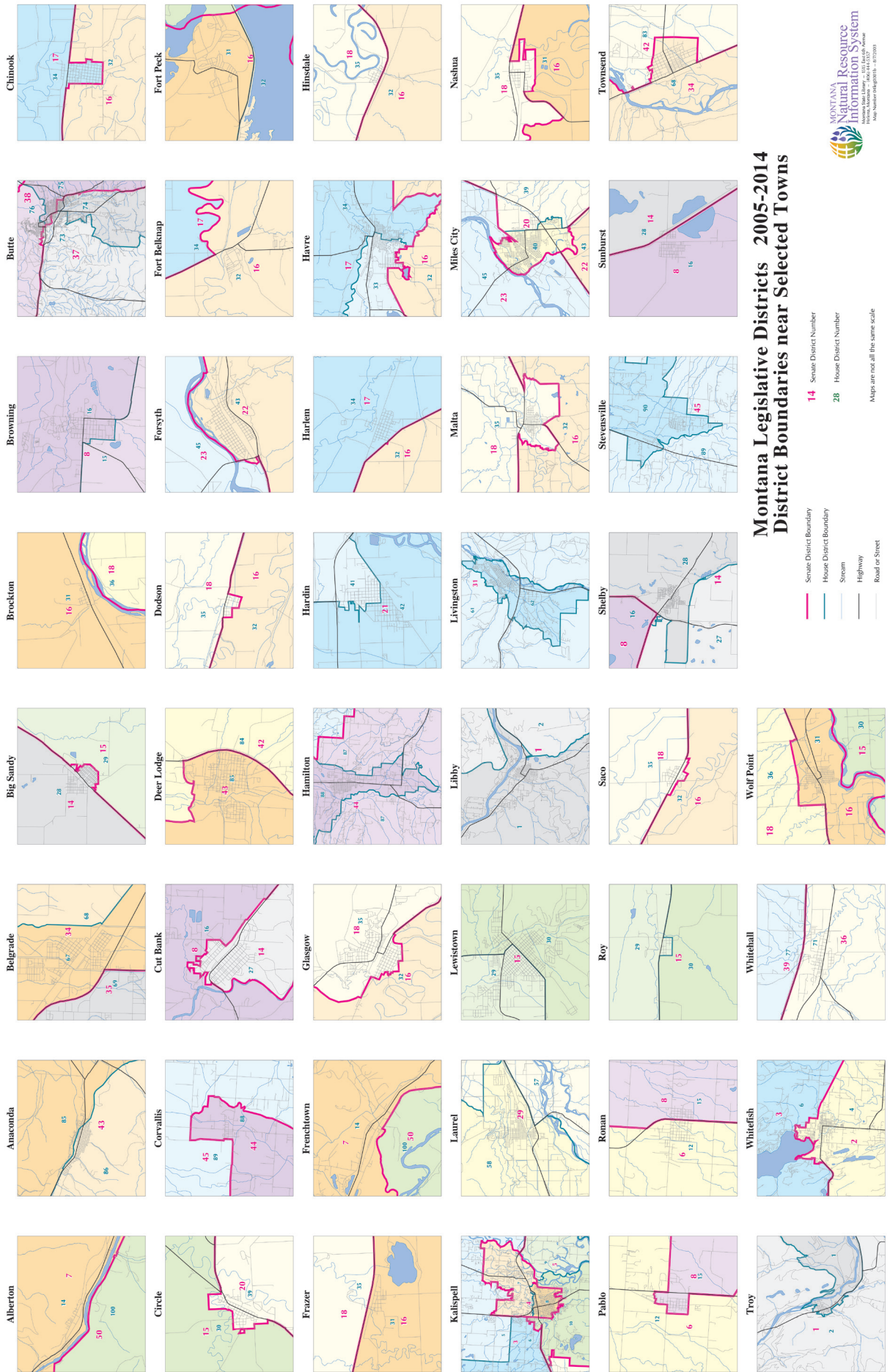
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	26.0	6.2	5
Households 2000 (complete count)	26,323	358,667	5
Persons per household 2000 (complete count)	2.5	2.5	20
<b>Resident Population</b>			
Estimate (July 1) 2006	80,921	944,632	4
Estimate, percent change - April 1, 2000 to July 1, 2006	19.3	4.7	1
Estimate, net change - April 1, 2000 to July 1, 2006	13,090	42,437	1
(April 1) 2000 (complete count)	67,831	902,195	5
Under 5 years of age (July 1) 2006	5,042	57,916	5
Under 5 years of age, percent (July 1) 2006	6.2	6.1	14
Under 18 years of age (July 1) 2006	17,010	217,848	5
Under 18 years of age, percent (July 1) 2006	21.0	23.1	33
65 years and over (July 1) 2006	7,124	130,592	6
65 years and over, percent (July 1) 2006	8.8	13.8	56
Total females, percent (July 1) 2006	47.8	50.0	53
White alone (July 1) 2006	78,155	858,140	4
Black alone (July 1) 2006	212	4,094	5
American Indian and Alaska Native alone (July 1) 2006	819	60,725	15
Asian alone (July 1) 2006	885	5,699	3
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	52	527	5
Population 5 years and over, percent speaking language other than English at	5	5	20
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	7,438	145,732	6
<b>Vital Statistics</b>			
Births 2004	985	11,519	5
Deaths 2004	336	8,094	7
Infant deaths under one year 2004	4	52	4
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	40.8	53.6	56.0
Percent foreign born population 2000 (sample)	2.7	1.8	4
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	93.3	87.2	1
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	41.0	24.4	1
<b>Income/Poverty</b>			
Per capita income in 1999	19,074	17,151	2
Median household income 2004	42,498	35,574	3
People of all ages in poverty - percent 2004	11	14	47
Personal Income (NAICS) 2005	2,538	27,122	3
Per capita personal income (NAICS) 2005	32,434	29,015	2
<b>Federal</b>			
Federal Government expenditure - total FY 2004	347,391	7,493,567	6
Federal Government expenditure per capita FY 2004	4,593	8,085	56
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,680	432,023	5
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6,191	19,390	1
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	21.0	4.7	1
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	62.4	69.1	53
Median value of specified owner-occupied housing units 2000 (sample)	143,000	99,500	1
Housing units by units in structure - multiple units 2000 (sample)	24.4	15.70	1
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1,750	4,542	1
Valuation of new private housing units authorized by building permits 2006	283,307	723,109	1
<b>Employment/Business</b>			
Civilian labor force 2006	53,930	493,842	3
Civilian labor force unemployment 2006	1,073	15,680	5
Civilian labor force unemployment rate 2006	2.0	3.2	54
Employment in all industries (NAICS) 2005	63,379	613,425	3
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	11,793	54,370	1
Employment in government and government enterprises (NAICS) 2005	9,151	92,756	5
Earnings in all industries (NAICS, no code) 2005	2,040,170	19,787,993	3
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,190	32,258	12
Average travel time to work for workers 16 years and over not working at home 2000	17.0	17.7	29
Private nonfarm establishments 2005	4,572	35,736	2
Private nonfarm employment for pay period including March 12, 2005	35,754	326,887	3
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	27.5	10.40	4
Nonemployer: total (NAICS 00) establishments, 2005	9,692	80,851	2
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	222,370	1,537,986	2
Total number of firms 2002	11,588	100,402	2
Manufacturing: total (NAICS 31-33) - value of shipments 2002	366,781	4,987,577	4
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	454,938	7,223,420	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,103,191	10,122,625	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,515	11,116	2
Land in farms (NAICS) 2002(acres)(not adjusted)	708,728	59,612,403	38

Source: U.S. Census Bureau



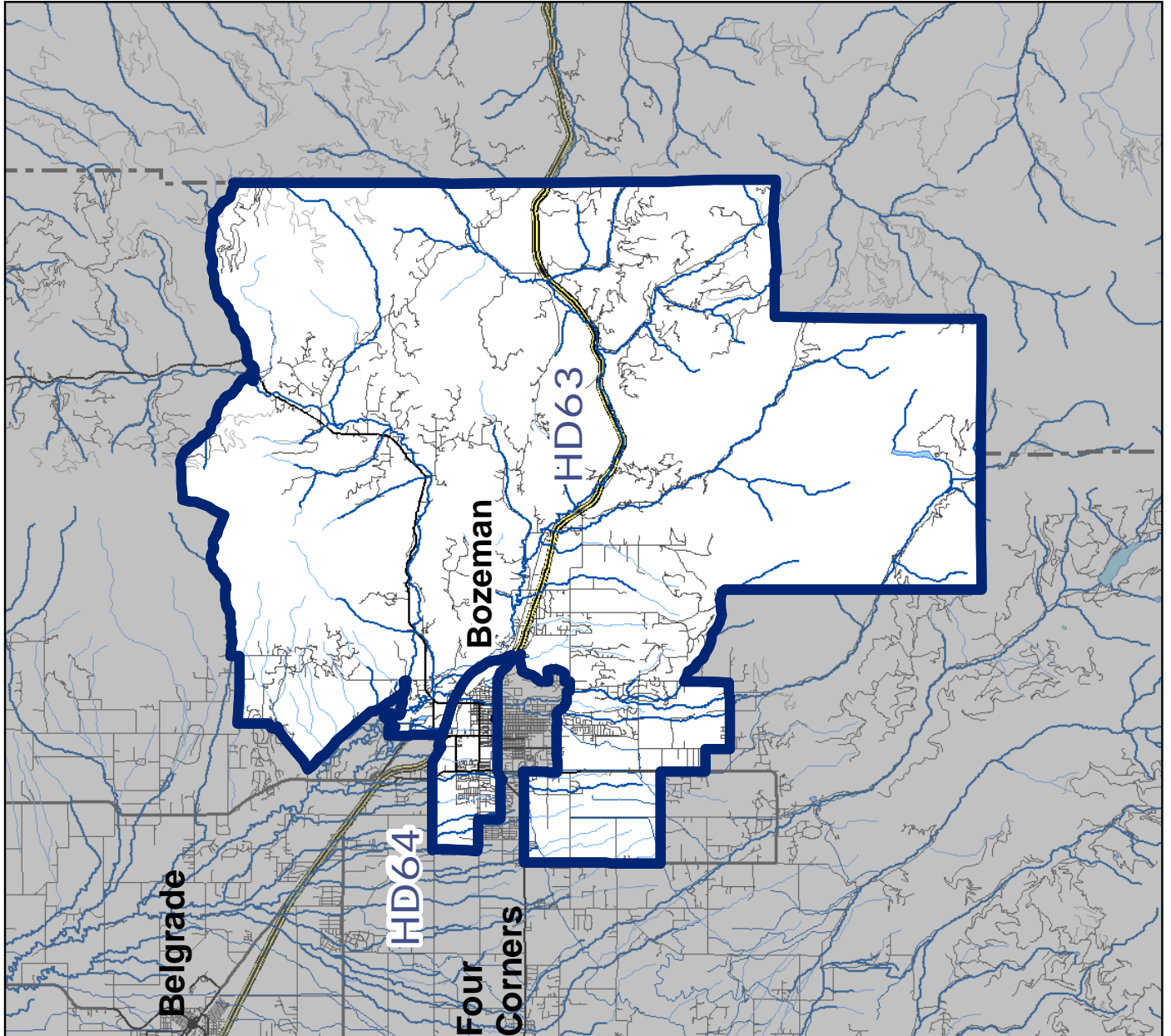
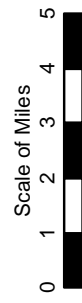
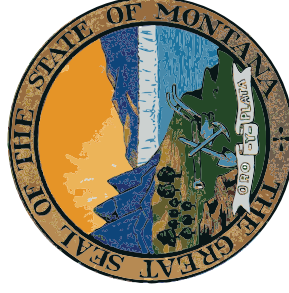
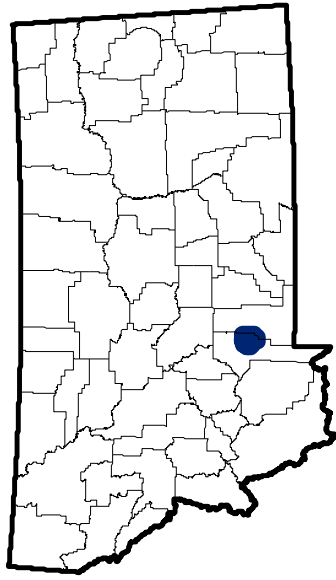
# Montana Legislative Districts 2005-2014







# Montana Senate District 32





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

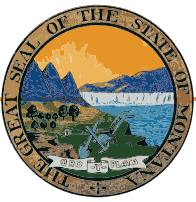
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 33, and House Districts 65 and 66.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 33*

**Senator Bob Hawks (D)**

703 W Koch Street  
Bozeman, MT 59715-4477



*House District 65*

**Representative Brady Wiseman (D)**

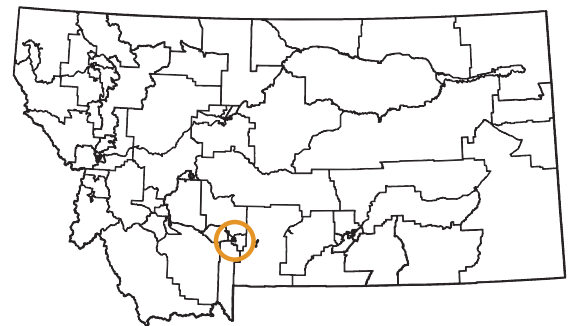
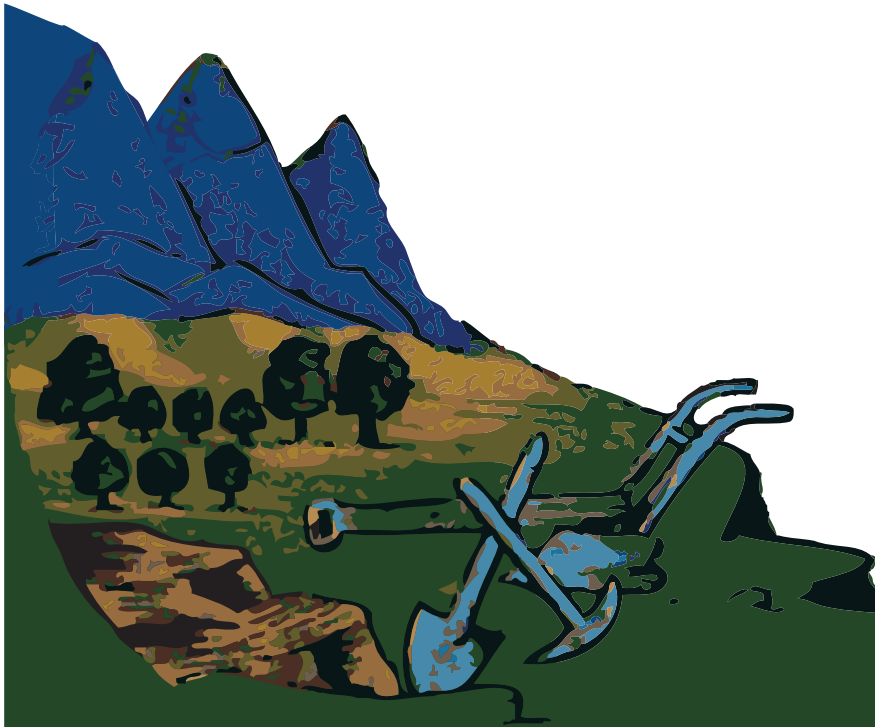
3247 Gardenbrook Lane  
Bozeman, MT 59715-0686



*House District 66*

**Representative Mike Phillips (D)**

9 W Arnold Street  
Bozeman, MT 59715-6127





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 33 House District 65 House District 66

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- 6 Montana Notable Rankings
- 7 Demographics
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- 9 Libraries
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- 15 Wildlife and Recreation

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#### Senate District 33 County Indexes

- iv Gallatin County

#### Maps

- v Legislative Districts
- vii Senate District 33

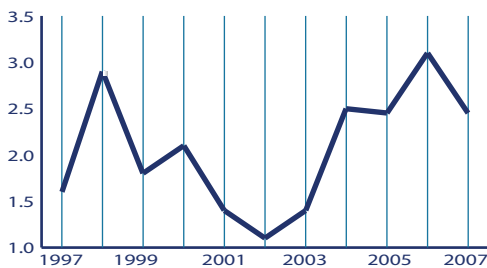
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

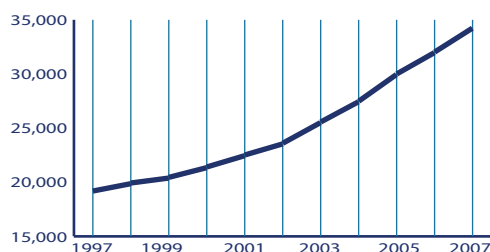
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 33	House District 65	House District 66
Total Population	902,195	17,210	8,603	8,607
Percent of Population, Under 18 Years	25.5	13.3	13.2	13.3
Percent of Population, 18 to 24 Years	9.5	41.6	48.3	34.9
Percent of Population, 25 to 44 Years	27.2	26.8	23.4	30.3
Percent of Population, 45 to 64 Years	24.4	12.0	10.0	13.9
Percent of Population, 65 Years and Over	13.4	6.3	5.1	7.6
Median Age (Years)	37.5	23.7	22.4	25.6

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

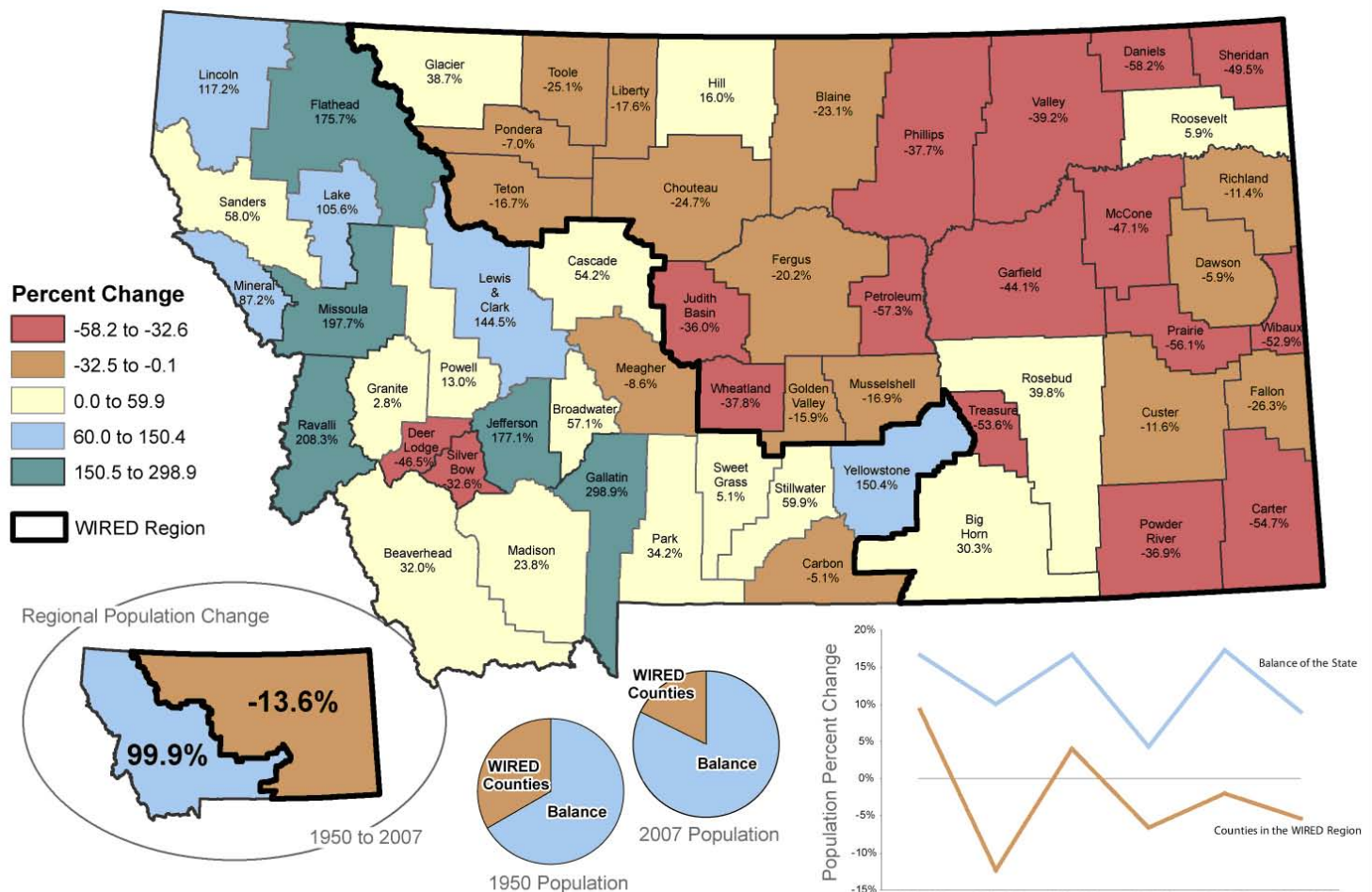
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

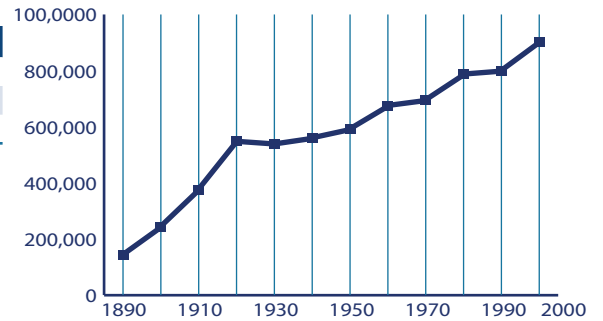
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Gallatin County	67,831	87,359	28.79

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

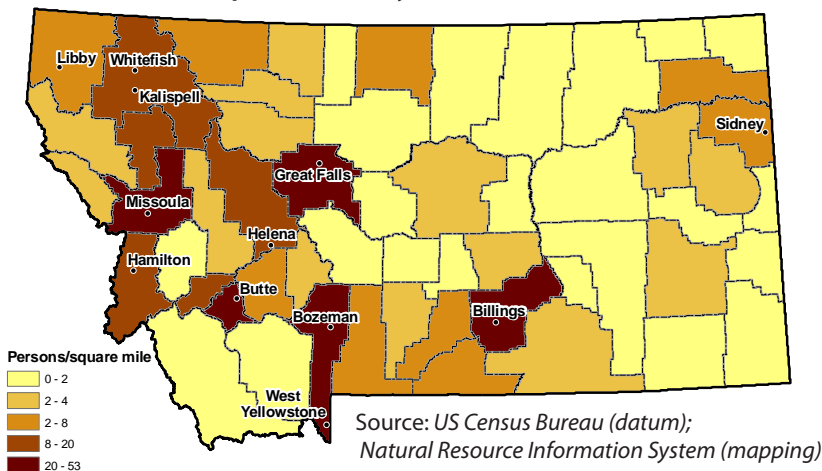
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Gallatin County	45,312	11.8	12.1

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Gallatin County	29,489	30,371	30,940	31,567	32,265	34,096	35,679	37,319	26.55

Source: U.S. Census Bureau

# Education

## Schools in Senate District 33

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 33	House District 65	House District 66
High Schools	171	16	16	16
Middle Schools	213	56	56	56
Elementaries	444	144	144	144
<b>Total</b>	<b>828</b>	<b>216</b>	<b>216</b>	<b>216</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 33.

	Senate District 33		House District 65		House District 66	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	1	1	1	1	1	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 33	House District 65	House District 66
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	7.8	10.6	5.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	3.3	4.5	2.1
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	2.9	1.8	3.8
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	3.0	2.5	4.2
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	80.8	87.3	71.9
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	0.8	0.4	1.1
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	97.4	98.0	96.9
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	54.7	57.7	52.2
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	51.4	54.3	48.3

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
		2007	271	261
	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 33	House District 65	House District 66
Public	80	4	2	2
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	54	27	27
Academic	28	4	2	2
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>62</b>	<b>31</b>	<b>31</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 33	House District 65	House District 66
Total Patrons	3,076	148	148	148
Veterans Who Are Patrons	258	10	10	10
Patron Count by Disability				
Blindness	945	49	49	49
Low Vision	1,435	86	86	86
Physical	267	4	4	4
Reading	435	9	9	9

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 33	House District 65	House District 66
Statewide Databases	750	31	31	31
OCLC	249	6	6	6
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	2	2	2
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 33	House District 65	House District 66
Participating Libraries	91	3	3	3
Patrons	271,880	53,785	53,785	53,785
Items	2,304,415	191,504	191,504	191,504
Partner Group Libraries	28	2	2	2



### Montana Shared Catalog Senate District 33 Public and Branch Libraries

Bozeman Public Library - Bozeman

Belgrade Community Library - Belgrade

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 33 ranks number 50 in size and is 4,301 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 33		House District 65		House District 66	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3.799	88.312	1.750	79.136	2.049	98.022
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.024	0.566	0.000	0.000	0.024	1.164
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.478	11.122	0.461	20.864	0.017	0.814
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>4.301</b>		<b>2.211</b>		<b>2.090</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 33		House District 65		House District 66	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	294.750	48.817	294.750	56.255	0.000	0.000
Farmstead	54,950.000	0.096	5.000	0.828	5.000	0.954	0.000	0.000
Grazing	37,017,002.816	64.604	224.206	37.133	224.206	42.791	0.000	0.000
Irrigated	1,641,330.911	2.865	79.830	13.222	0.000	0.000	79.830	100.00
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>603.79</b>		<b>523.96</b>		<b>79.83</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 33	House District 65	House District 66
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	1.09	1.09	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>1.09</b>	<b>1.09</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 33		House District 65		House District 66	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	178	54.20	78	56.51	100	51.89
1990 - 1999	47,608	122.33	68	81.47	29	108.00	39	54.95
2000 - 2007	41,109	135.18	94	93.02	34	125.67	60	60.37
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>340</b>	<b>76.23</b>	<b>141</b>	<b>96.73</b>	<b>199</b>	<b>55.74</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

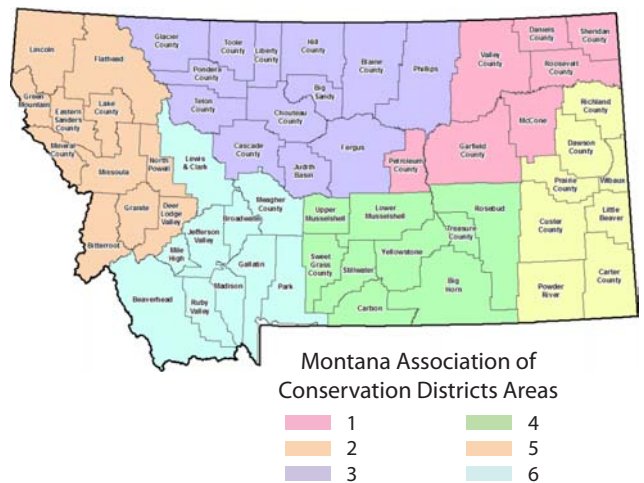
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 33	House District 65	House District 66
62-73 Ground Water	181	0	0	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	5	2	3
Ground Water Certificate	76,476	84	38	46
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	9	7	2
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	39	21	18
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	2	2	0
<b>Total</b>	<b>299,021</b>	<b>139</b>	<b>70</b>	<b>69</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, six of which are located in Senate District 33. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 65</b>	
Public, community	1
<b>House District 66</b>	
Public, community	2
Public, non-community, non-transient	1
Public, transient	2

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 33

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 33	House District 65	House District 66
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>



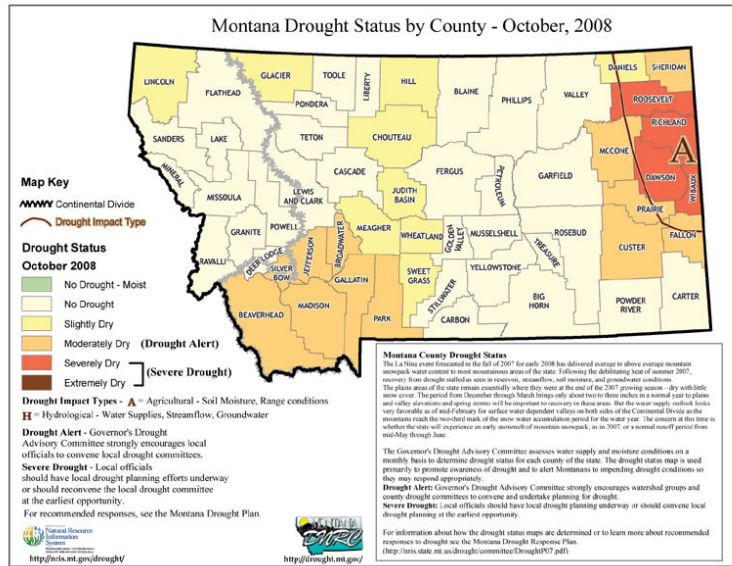
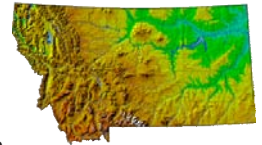
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

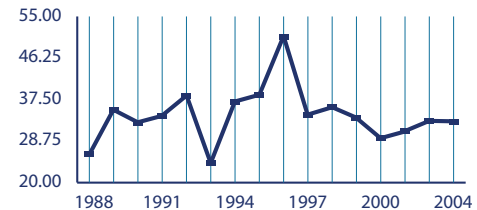
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

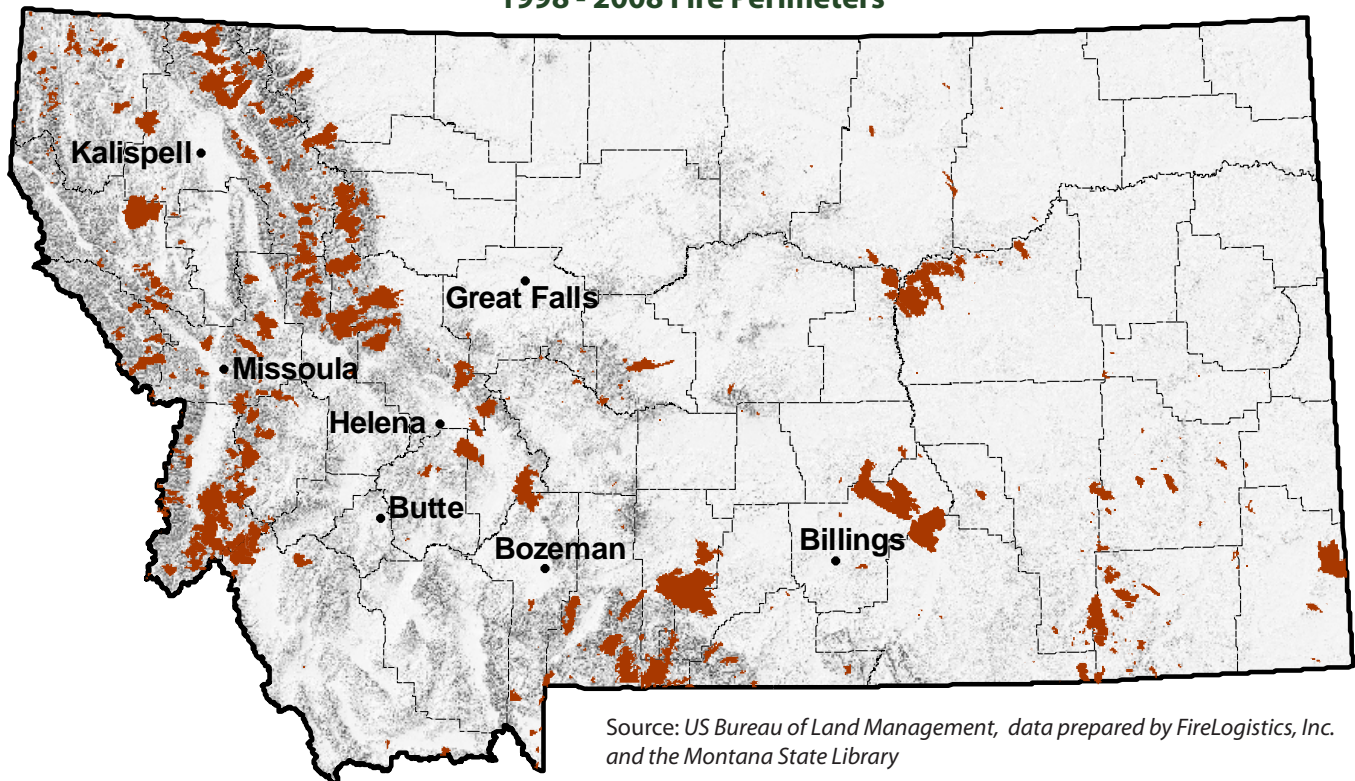
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

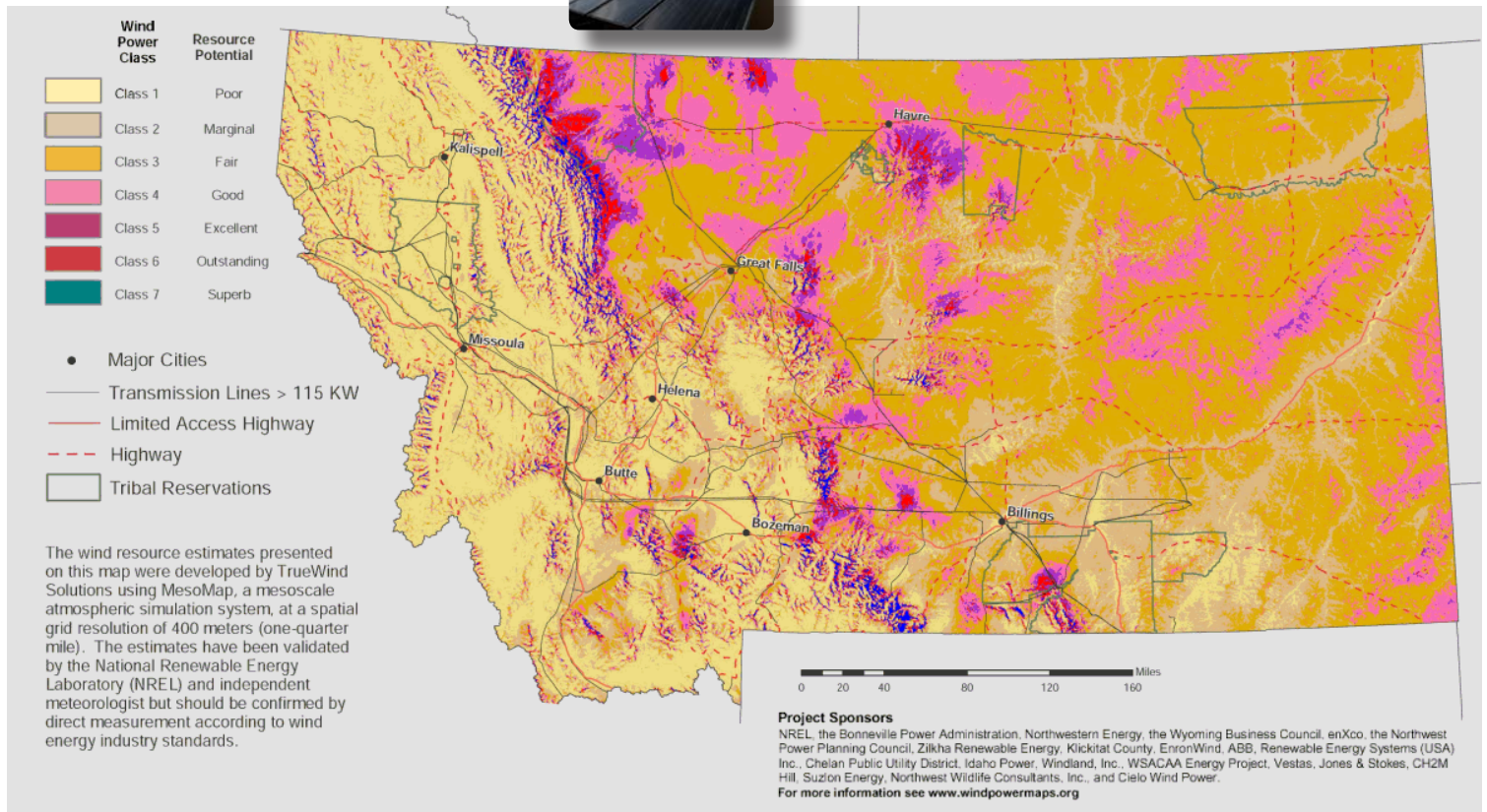
## Oil and Gas Wells in Senate District 33

	Montana	Senate District 33	House District 65	House District 66
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 33

	Montana		Senate District 33		House District 65		House District 66	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 33	0	3
House District 65	0	2
House District 66	0	1

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

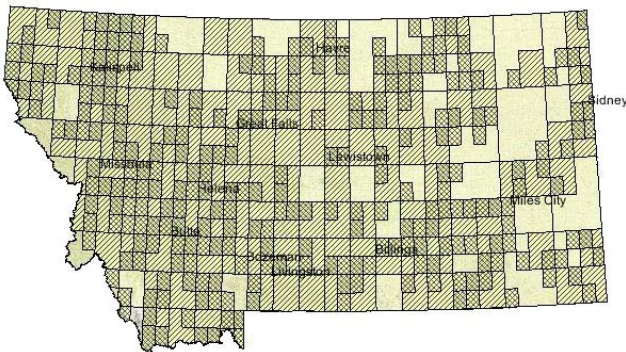
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 33

Senate District 33	
Amphibians	6
Birds	292
Fish	12
Mammals	78
Reptiles	9
<b>Total</b>	<b>397</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,980 acres or 71.94% of Senate District 33. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 33	
Antelope	0.00
Bighorn Sheep	0.00
Elk	0.00
Mountain Goat	0.00
Mule Deer	1,980.34
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 33	
Fishing Access Sites	15.58
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>15.58</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Gallatin County	48,516	40,470	88,986

Source: Montana Fish, Wildlife & Parks

# Senate District 33 Libraries

## Public

### Belgrade Community Library

Gale Bacon, Library Director  
Gallatin County  
106 N Broadway St. Belgrade, MT 59714  
(406) 388-4346  
Web Site: <http://www.belgradelibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Statewide Databases*



### Bozeman Public Library

Alice Meister, Library Director  
Gallatin County  
626 E Main Street Bozeman, MT 59715  
(406) 582-2402  
Web Site: <http://www.bozemanlibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Academic

### Montana Bible College Library

Barbara Dykema, Library Director  
Gallatin County  
Bozeman, MT 59718  
(406) 556-7215  
Web Site: <http://montanabiblecollege.edu>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*



### Montana State University Libraries

Tamara Miller, Dean of Libraries  
Gallatin County  
PO Box 173320 Bozeman, MT 59717  
(406) 994-3119  
Web Site: <http://www.lib.montana.edu/>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/49>

*OMNI System, OCLC, Ask Montana Participant, Statewide Databases*

## School

### Anderson Elementary School

Debbie Costle, School Librarian  
Gallatin County  
10040 Cottonwood Rd Bozeman, MT 59718  
(406) 587-1305  
Web Site: <http://www.andersonmt.org>  
*Statewide Databases*

### Belgrade High School

Judith Hueth, School Librarian  
Gallatin County  
303 N Hoffman Belgrade, MT 59714  
(406) 388-6862  
*Statewide Databases*

### Belgrade Intermediate School

Gail Dunn, School Librarian  
Gallatin County  
421 Spooner Rd Belgrade, MT 59714  
(406) 388-3311  
Catalog: <http://www.belgrade.k12.mt.us>  
*Statewide Databases*

### Belgrade Middle School

Diane Shearer, Media Specialist  
Gallatin County  
410 Triple Crown Rd Belgrade, MT 59714  
(406) 388-1309  
Web Site: <http://www.belgrade.k12.mt.us/webopac/main?siteid=bms>  
Catalog: <http://www.belgrade.k12.mt.us/webopac/main>  
*Statewide Databases*

### Bozeman Public Schools/IMC

Marilyn King, District Library Coordinator  
Gallatin County  
PO Box 520 Bozeman, MT 59715  
(406) 522-6003  
*Statewide Databases*

### Bridger Alternative School Library

Laurie Scott, School Library Media Specialist  
Gallatin County  
404 West Main Bozeman, MT 59715  
(406) 522-6105  
*Statewide Databases*

### Chief Joseph Middle School

Judy Brown McKenna, School Library Media Specialist  
Gallatin County  
309 N 11th Avenue Bozeman, MT 59715  
(406) 522-6308  
Web Site: <http://library.bsd7.org>  
Catalog: <http://library.bsd7.org>  
*Statewide Databases*

### Cottonwood Elementary School Library

Dorothy Delaney, Supervising Teacher/Librarian  
Gallatin County  
13233 Cottonwood Road Bozeman, MT 59715  
(406) 763-5466  
*Statewide Databases*

### Emily Dickinson School

Barbara Muller, School Librarian  
Gallatin County  
2435 Annie Street Bozeman, MT 59715  
(406) 522-6650  
Web Site: <http://www.bozeman.k12.mt.us/emilyd/>  
*Statewide Databases*

### Gallatin Gateway Schools

Jo Amy Roberts, School Librarian  
Gallatin County  
PO Box 265 Gallatin Gateway, MT 59730  
(406) 763-4415  
*Statewide Databases*

### Hawthorne Elementary School

Judy Stokes, School Librarian  
Gallatin County  
114 N Rouse Bozeman, MT 59715  
(406) 522-6700  
Web Site: <http://www.bozeman.k12.mt.us/hawthorne/>  
*Statewide Databases*

### Heck/Quaw Elementary

Ginger Vanorden, School Librarian  
Gallatin County  
308 N Broadway Belgrade, MT 59714  
(406) 388-4104  
*Statewide Databases*

### Heritage Christian School Library

Julie Gossack, School Librarian  
Gallatin County  
Bozeman, MT 59718  
(406) 587-9311  
*Statewide Databases*

### Irving Elementary School

Rebecca Pike, School Librarian  
Gallatin County  
611 S 8th Ave Bozeman, MT 59715  
(406) 522-6600  
Web Site: <http://www.bozeman.k12.mt.us/irving/>  
*Statewide Databases*

### Lamotte Elementary School

Priscilla Dolan, Librarian  
Gallatin County  
841 Bear Canyon Road Bozeman, MT 59715  
(406) 586-2838  
Web Site: <http://www.lamotte.k12.mt.us>  
*Statewide Databases*

### Longfellow School

Barb Oriet, School Librarian  
Gallatin County  
516 S Tracy Bozeman, MT 59715  
(406) 522-6174  
Web Site: <http://www.bozeman.k12.mt.us/longfellow/>  
*Statewide Databases*

### Malmborg Elementary

Priscilla Dolan, School Librarian  
Gallatin County  
375 Jackson Creek Road Bozeman, MT 59715  
(406) 522-6759  
*Statewide Databases*

### Monforton Library

Jeanette Hughes, School Librarian  
Gallatin County  
6001 Monforton School Rd Bozeman, MT 59718  
(406) 586-1557  
Web Site: [monforton.k12.mt.us](http://monforton.k12.mt.us)  
*Statewide Databases*

### Morning Star School

Nancy DeWolf, School Librarian  
Gallatin County  
830 Arnold St Bozeman, MT 59715  
(406) 522-6500  
Web Site: <http://www.bozeman.k12.mt.us/morningstar/>  
*Statewide Databases*

### Mount Ellis Academy Library

June Saxby, School Librarian  
Gallatin County  
Bozeman, MT 59715  
(406) 587-5178  
*OCLC, Statewide Databases*

### Ophir Elementary/Big Sky

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**Community Library**

Kathryn House, School Librarian  
Gallatin County  
45465 Gallatin Rd Gallatin Gateway, MT 59730  
(406) 995-4281  
Web Site: <http://www.bigskylibrary.org>  
*OCLC, Statewide Databases*

**Pass Creek Elementary**

Sidney Rider, Supervising Teacher/Librarian  
Gallatin County  
3747 Pass Creek Road Belgrade, MT 59714  
(406) 388-2408  
*Statewide Databases*

**Ridge View Elementary**

Ramona Celander, School Librarian  
Gallatin County  
117 Green Belt Drive Belgrade, MT 59714  
(406) 388-4534  
*Statewide Databases*

**Springhill Elementary Library**

Linda Rice, Supervising Teacher/Librarian  
Gallatin County  
6020 Springhill Comm Road Belgrade, MT 59714  
(406) 585-8897  
*Statewide Databases*

**Whittier Elementary School Library**

Jenny Tetrault, School Librarian  
Gallatin County  
511 N 5th Ave Bozeman, MT 59715  
(406) 522-6772  
Web Site: <http://www.bozeman.k12.mt.us/whittier/>  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

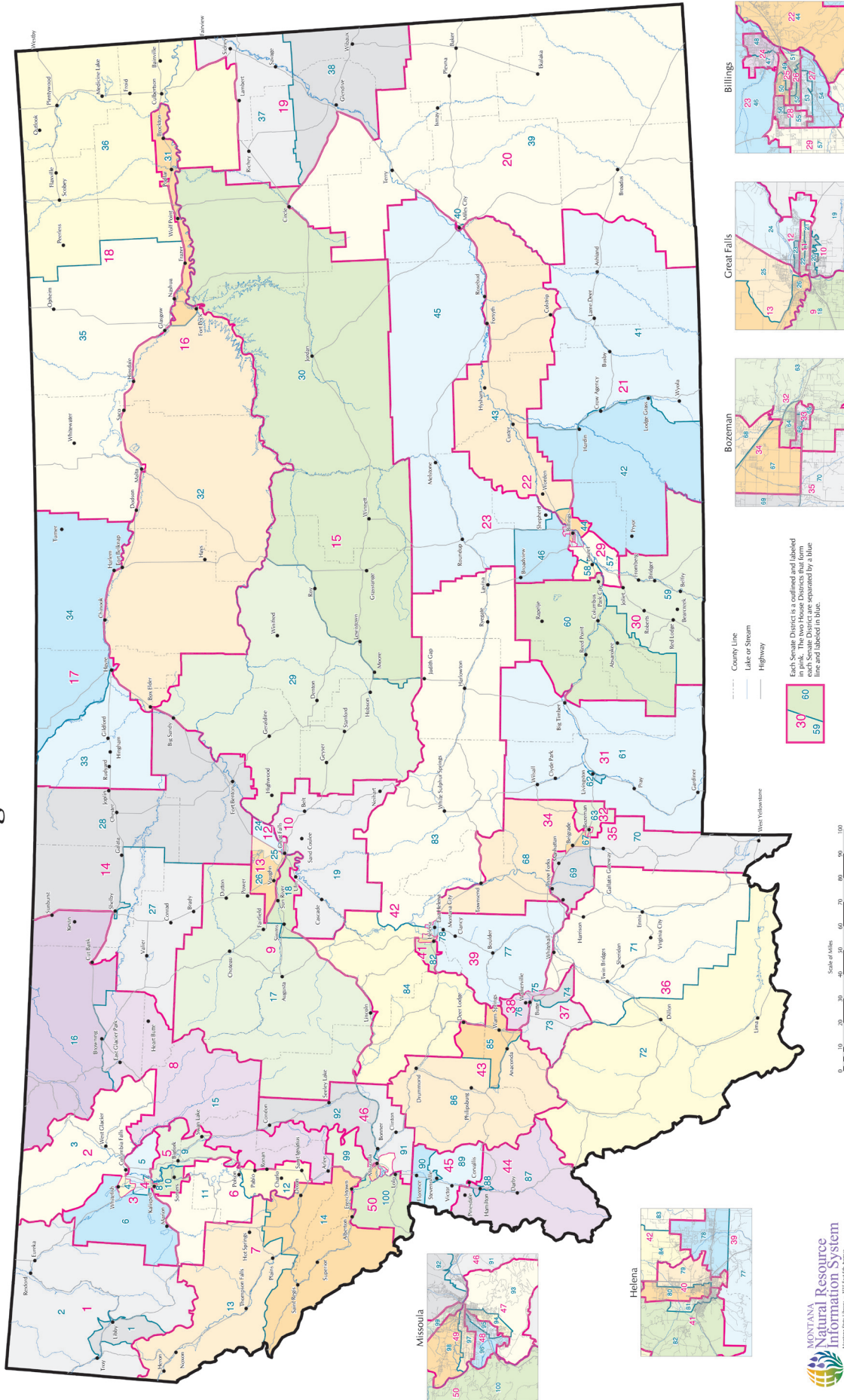
Source: U.S. Census Bureau

# Gallatin County Index

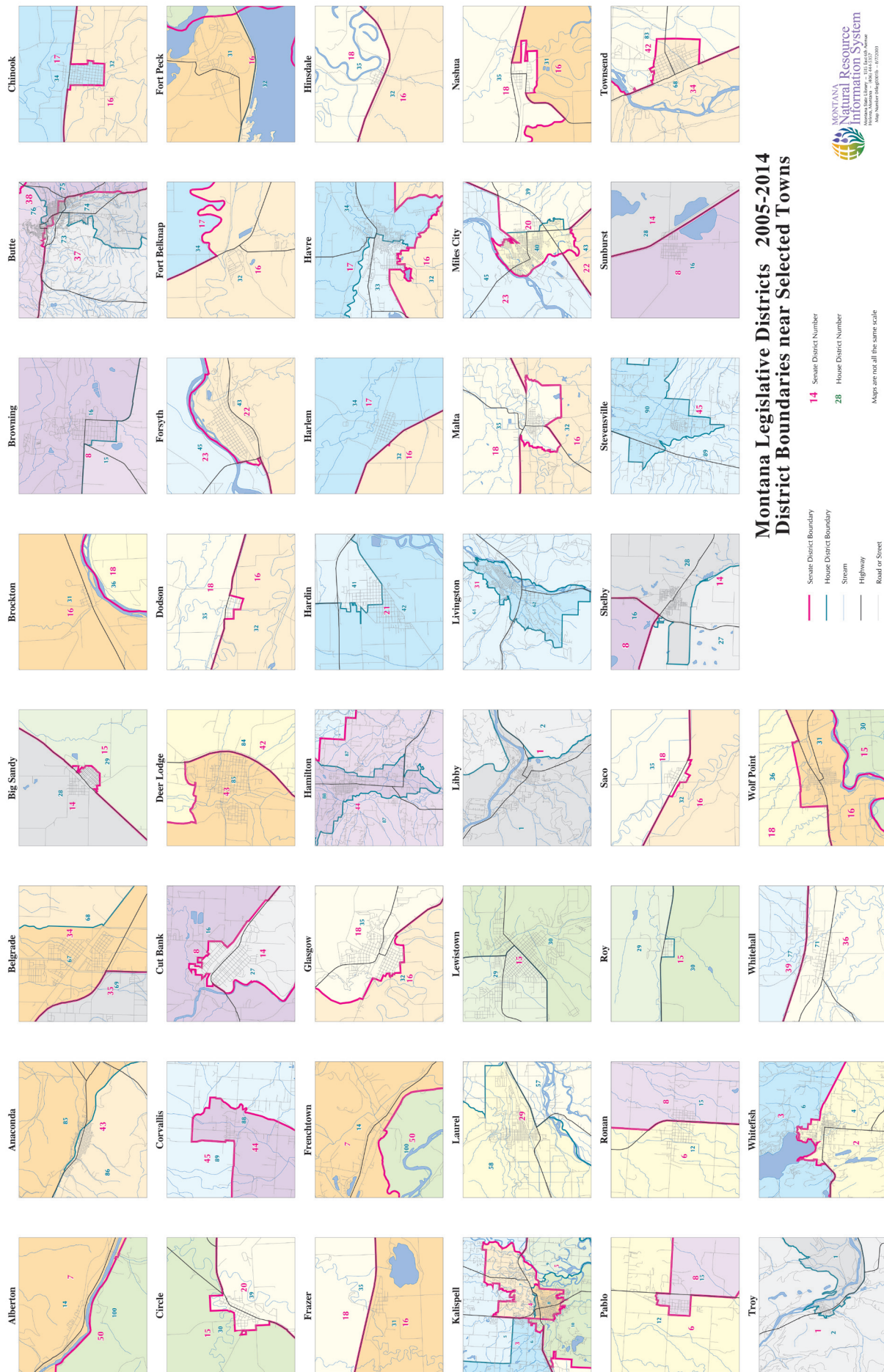
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	26.0	6.2	5
Households 2000 (complete count)	26,323	358,667	5
Persons per household 2000 (complete count)	2.5	2.5	20
<b>Resident Population</b>			
Estimate (July 1) 2006	80,921	944,632	4
Estimate, percent change - April 1, 2000 to July 1, 2006	19.3	4.7	1
Estimate, net change - April 1, 2000 to July 1, 2006	13,090	42,437	1
(April 1) 2000 (complete count)	67,831	902,195	5
Under 5 years of age (July 1) 2006	5,042	57,916	5
Under 5 years of age, percent (July 1) 2006	6.2	6.1	14
Under 18 years of age (July 1) 2006	17,010	217,848	5
Under 18 years of age, percent (July 1) 2006	21.0	23.1	33
65 years and over (July 1) 2006	7,124	130,592	6
65 years and over, percent (July 1) 2006	8.8	13.8	56
Total females, percent (July 1) 2006	47.8	50.0	53
White alone (July 1) 2006	78,155	858,140	4
Black alone (July 1) 2006	212	4,094	5
American Indian and Alaska Native alone (July 1) 2006	819	60,725	15
Asian alone (July 1) 2006	885	5,699	3
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	52	527	5
Population 5 years and over, percent speaking language other than English at	5	5	20
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	7,438	145,732	6
<b>Vital Statistics</b>			
Births 2004	985	11,519	5
Deaths 2004	336	8,094	7
Infant deaths under one year 2004	4	52	4
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	40.8	53.6	56.0
Percent foreign born population 2000 (sample)	2.7	1.8	4
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	93.3	87.2	1
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	41.0	24.4	1
<b>Income/Poverty</b>			
Per capita income in 1999	19,074	17,151	2
Median household income 2004	42,498	35,574	3
People of all ages in poverty - percent 2004	11	14	47
Personal Income (NAICS) 2005	2,538	27,122	3
Per capita personal income (NAICS) 2005	32,434	29,015	2
<b>Federal</b>			
Federal Government expenditure - total FY 2004	347,391	7,493,567	6
Federal Government expenditure per capita FY 2004	4,593	8,085	56
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,680	432,023	5
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6,191	19,390	1
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	21.0	4.7	1
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	62.4	69.1	53
Median value of specified owner-occupied housing units 2000 (sample)	143,000	99,500	1
Housing units by units in structure - multiple units 2000 (sample)	24.4	15.70	1
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1,750	4,542	1
Valuation of new private housing units authorized by building permits 2006	283,307	723,109	1
<b>Employment/Business</b>			
Civilian labor force 2006	53,930	493,842	3
Civilian labor force unemployment 2006	1,073	15,680	5
Civilian labor force unemployment rate 2006	2.0	3.2	54
Employment in all industries (NAICS) 2005	63,379	613,425	3
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	11,793	54,370	1
Employment in government and government enterprises (NAICS) 2005	9,151	92,756	5
Earnings in all industries (NAICS, no code) 2005	2,040,170	19,787,993	3
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,190	32,258	12
Average travel time to work for workers 16 years and over not working at home 2000	17.0	17.7	29
Private nonfarm establishments 2005	4,572	35,736	2
Private nonfarm employment for pay period including March 12, 2005	35,754	326,887	3
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	27.5	10.40	4
Nonemployer: total (NAICS 00) establishments, 2005	9,692	80,851	2
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	222,370	1,537,986	2
Total number of firms 2002	11,588	100,402	2
Manufacturing: total (NAICS 31-33) - value of shipments 2002	366,781	4,987,577	4
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	454,938	7,223,420	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,103,191	10,122,625	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,515	11,116	2
Land in farms (NAICS) 2002(acres)(not adjusted)	708,728	59,612,403	38

Source: U.S. Census Bureau

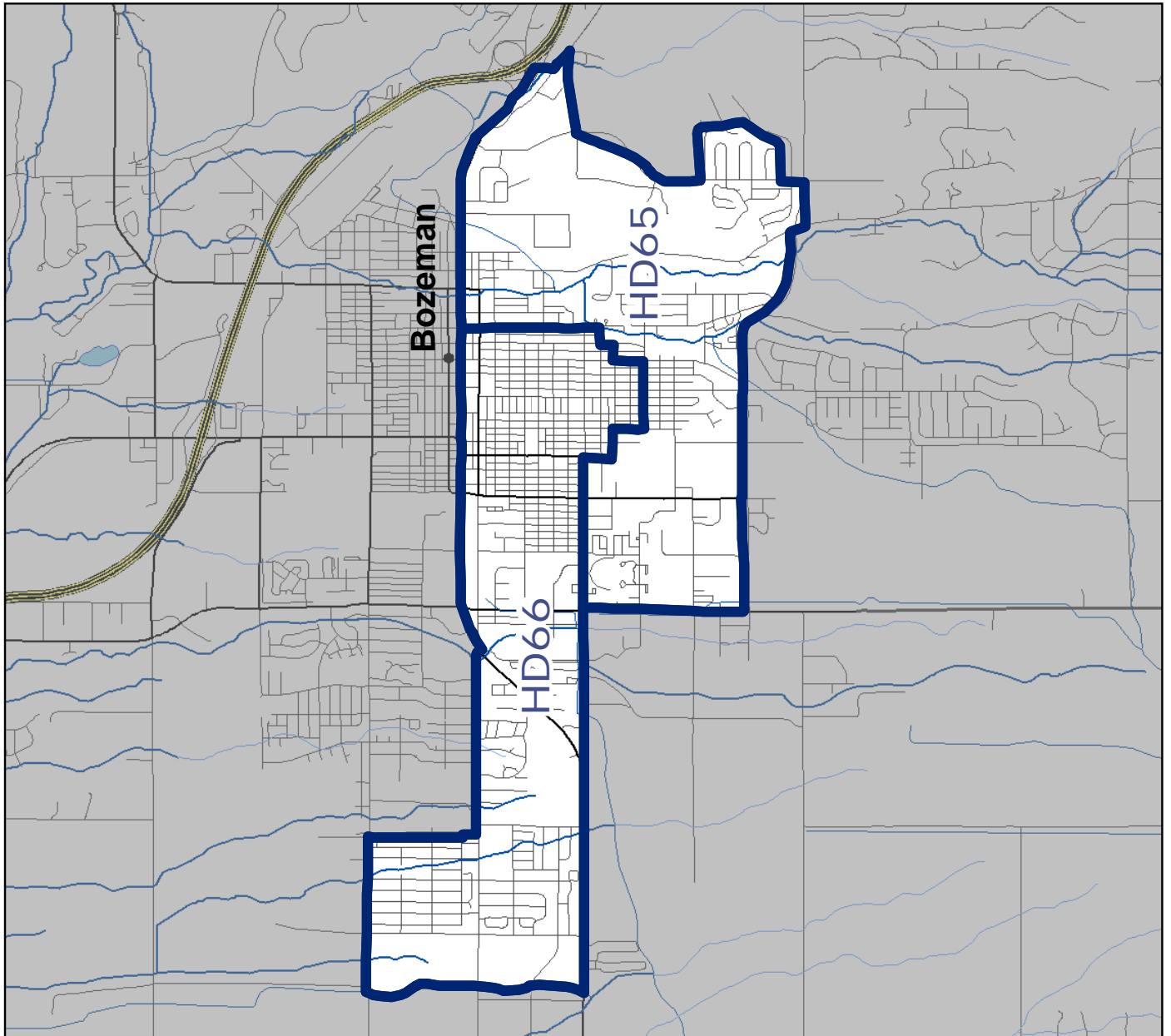
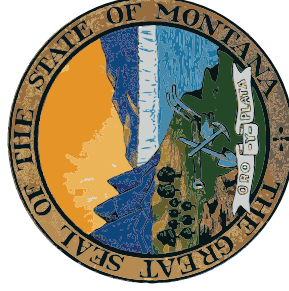
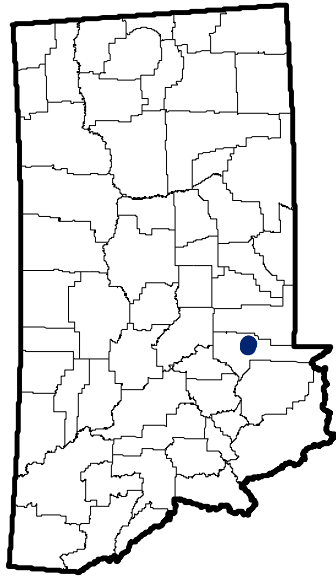
# Montana Legislative Districts 2005-2014







# Montana Senate District 33

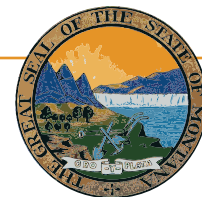


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

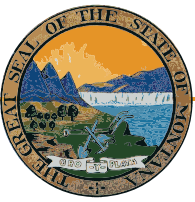
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 34, and House Districts 67 and 68.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 34*

**Senator Joe Balyeat (R)**

6909 Rising Eagle Road  
Bozeman, MT 59715-8621



*House District 67*

**Representative Gordon Vance (R)**

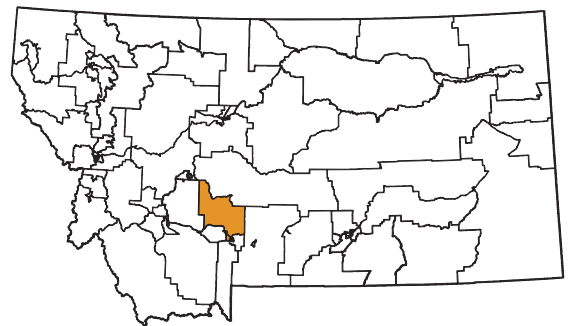
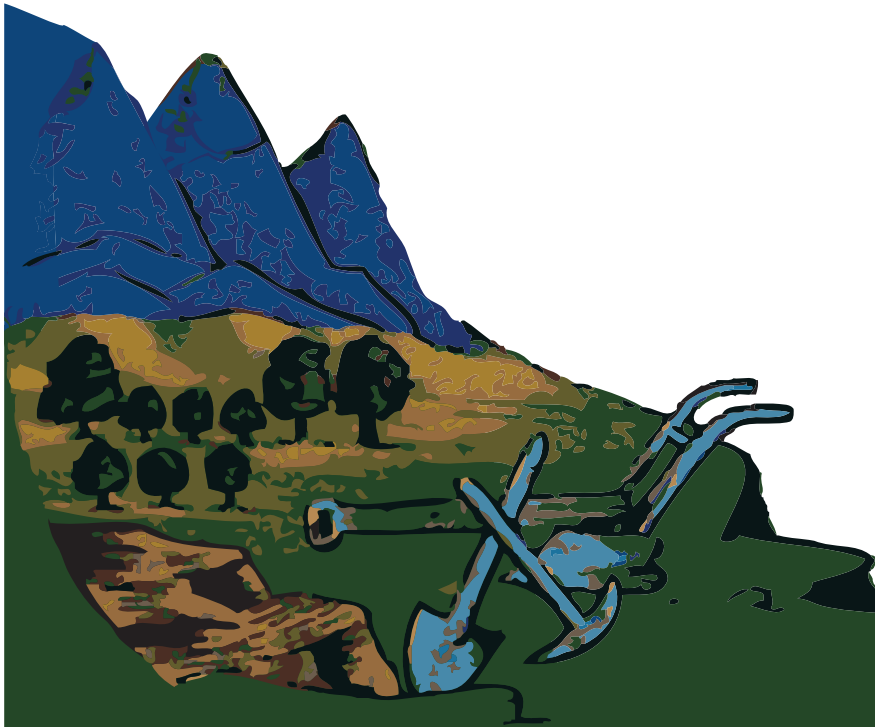
305 Stillwater Avenue  
Bozeman, MT 59718-1917



*House District 68*

**Representative Scott Sales (R)**

5200 Bostwick Road  
Bozeman, MT 59715-7721



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 34 House District 67 House District 68

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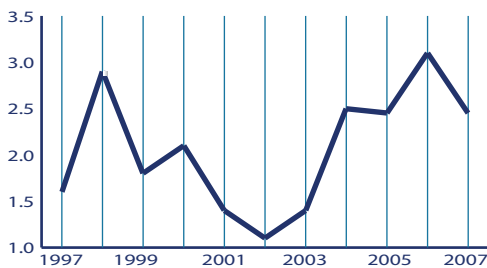
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

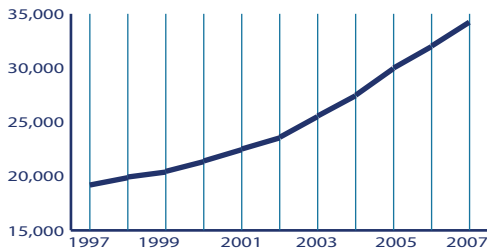
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 34	House District 67	House District 68
Total Population	902,195	18,056	9,297	8,759
Percent of Population, Under 18 Years	25.5	27.3	29.3	25.1
Percent of Population, 18 to 24 Years	9.5	7.9	10.1	5.6
Percent of Population, 25 to 44 Years	27.2	32.1	36.5	27.5
Percent of Population, 45 to 64 Years	24.4	23.1	17.7	28.8
Percent of Population, 65 Years and Over	13.4	9.6	6.3	13.0
Median Age (Years)	37.5	35.5	30.7	40.8

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

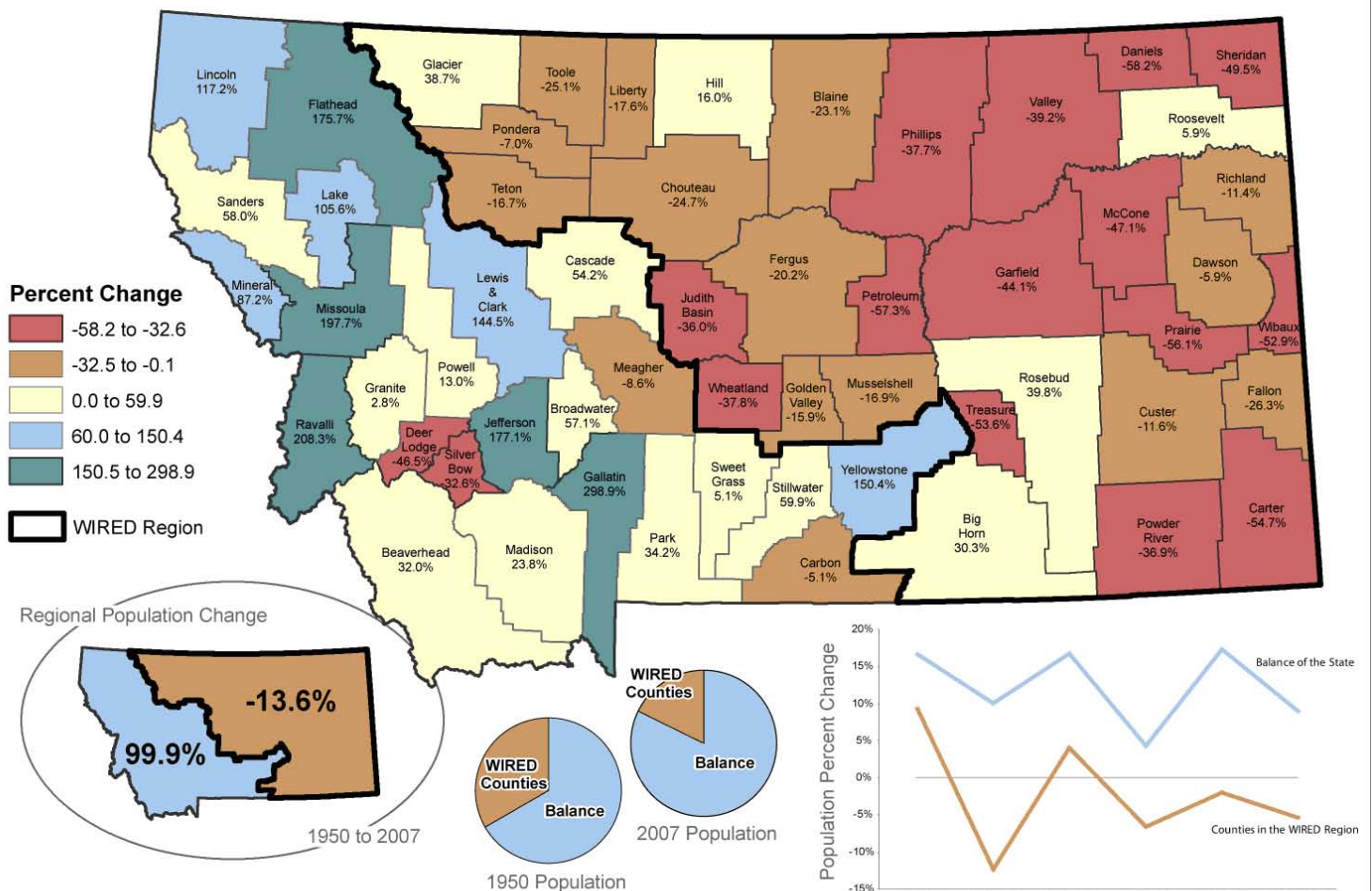
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



Source: U.S. Census Bureau, Decennial Census 1950 - 2000, Population Estimates - 2007.

September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

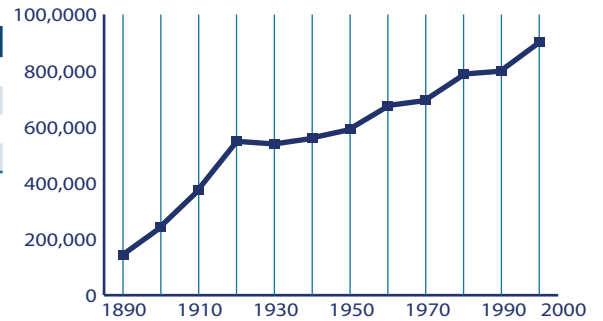
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Broadwater County	4,385	4,590	4.68
Gallatin County	67,831	87,359	28.79

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Broadwater County	35,643	12.7	19.9
Gallatin County	45,312	11.8	12.1

Source: U.S. Census Bureau

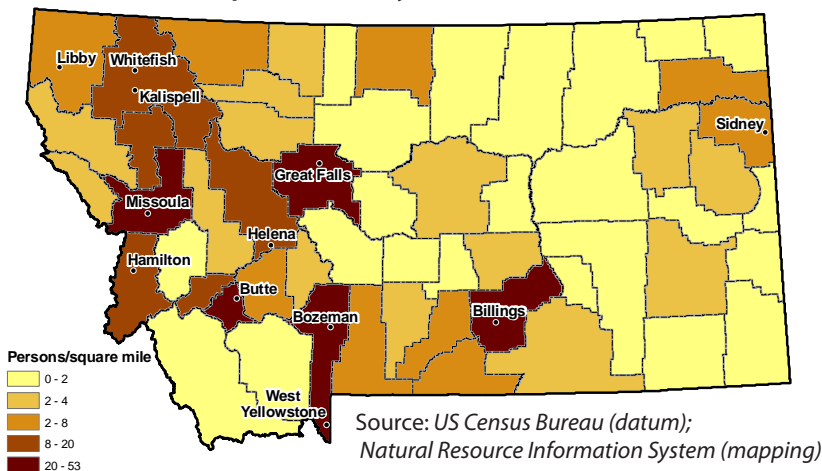


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Broadwater County	2,002	2,011	2,014	2,016	2,018	2,029	2,024	2,018	0.80
Gallatin County	29,489	30,371	30,940	31,567	32,265	34,096	35,679	37,319	26.55

Source: U.S. Census Bureau



# Education

## Schools in Senate District 34

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 34	House District 67	House District 68
High Schools	171	30	19	30
Middle Schools	213	93	59	85
Elementaries	444	193	150	185
<b>Total</b>	<b>828</b>	<b>228</b>	<b>228</b>	<b>300</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Two of the elementary districts and one of the high school districts have 100% of their area contained within the boundaries of Senate District 34.

	Senate District 34		House District 67		House District 68	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	6	7	1	2	7	7
10 to 29.999 %	2	1	1	0	2	2
30 to 49.999 %	1	0	1	0	0	0
50 to 69.999 %	2	2	0	0	2	2
70 to 89.999 %	1	1	0	0	1	1
90 to 99.999 %	1	0	0	0	1	1
100 %	2	1	0	0	3	0
<b>Total</b>	<b>15</b>	<b>12</b>	<b>3</b>	<b>2</b>	<b>16</b>	<b>13</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 34	House District 67	House District 68
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	2.6	1.9	3.3
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.8	0.6	0.9
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	8.0	9.2	6.7
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	7.8	4.0	12.3
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	27.2	23.5	33.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	1.7	1.4	2.1
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	91.7	93.9	89.7
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	30.3	30.7	30.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	36.4	38.5	32.0

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
	8	2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 34	House District 67	House District 68
Public	80	8	3	5
Branches	29	2	0	2
Bookmobiles	3	0	0	0
School	558	66	29	37
Academic	28	4	2	2
Special or Other	52	0	0	1
<b>Total</b>	<b>750</b>	<b>81</b>	<b>34</b>	<b>47</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 34	House District 67	House District 68
Total Patrons	3,076	238	162	238
Veterans Who Are Patrons	258	21	13	21
Patron Count by Disability				
Blindness	945	80	53	80
Low Vision	1,435	137	93	137
Physical	267	7	5	7
Reading	435	14	11	14

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 34	House District 67	House District 68
Statewide Databases	750	49	34	47
OCLC	249	14	7	13
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	5	3	5
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 34	House District 67	House District 68
Participating Libraries	91	5	3	5
Patrons	271,880	56,196	53,785	56,196
Items	2,304,415	238,527	191,504	238,527
Partner Group Libraries	28	4	2	4



### Montana Shared Catalog Senate District 34 Public and Branch Libraries

Three Forks Community Library - *Three Forks*  
Clancy Community Library - *Clancy*  
Bozeman Public Library - *Bozeman*  
Belgrade Community Library - *Belgrade*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 34 ranks number 24 in size and is 1,628.102 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 34		House District 67		House District 68	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	1,229.940	75.544	35.416	96.725	1,194.523	75.057
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	4.694	0.288	0.000	0.000	4.694	0.295
Montana Fish, Wildlife and Parks	467.888	0.318	2.312	0.142	0.000	0.000	2.312	0.145
State Trust Land	8,060.125	5.486	47.048	2.890	0.910	2.486	46.138	2.899
Other State Land	114.762	0.078	1.110	0.068	0.289	0.788	0.822	0.052
US Bureau of Land Management	12,520.011	8.521	106.035	6.513	0.000	0.000	106.035	6.663
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	231.333	14.209	0.000	0.000	231.333	14.536
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	5.629	0.346	0.000	0.000	5.629	0.354
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>1,628.102</b>		<b>36.615</b>		<b>1,591.487</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 34		House District 67		House District 68	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	200.369	0.026	0.000	0.000	200.369	0.027
Fallow Crop	12,743,190.043	22.240	94,366.593	12.301	367.461	3.290	93,999.132	12.434
Farmstead	54,950.000	0.096	1,855.000	0.242	112.000	1.003	1,743.000	0.231
Grazing	37,017,002.816	64.604	488,556.823	63.683	3,847.430	34.447	484,709.393	64.115
Irrigated	1,641,330.911	2.865	45,965.227	5.992	6,501.772	58.212	39,463.455	5.220
Timber	5,006,817.111	8.738	123,710.760	16.126	0.000	0.000	123,710.764	16.364
Wild Hay	797,870.640	1.392	12,515.710	1.631	340.431	3.048	12,175.279	1.610
<b>Total</b>	<b>57,298,658.19</b>		<b>767,170.49</b>		<b>11,169.09</b>		<b>756,001.39</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 34	House District 67	House District 68
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	14,953.79	191.89	14,761.90
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	2,568.34	0.00	2,568.34
Montana Land Reliance	779,823.97	35,713.86	0.00	35,713.86
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	21,521.39	0.00	21,521.39
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>74,757.37</b>	<b>191.89</b>	<b>74,565.49</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 34		House District 67		House District 68	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,315	96.86	469	68.33	1,846	125.39
1990 - 1999	47,608	122.33	1,392	112.31	329	72.21	1,063	152.41
2000 - 2007	41,109	135.18	1,928	126.32	577	78.43	1,351	174.20
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>5,635</b>	<b>111.83</b>	<b>1,375</b>	<b>72.99</b>	<b>4,260</b>	<b>150.67</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

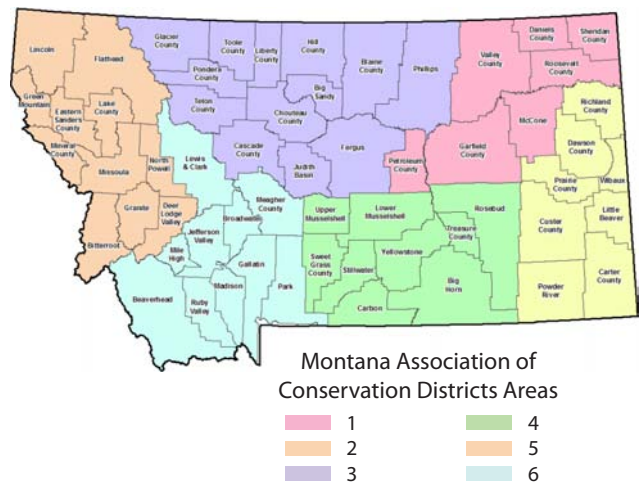
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 34	House District 67	House District 68
62-73 Ground Water	181	1	1	0
Compact	263	5	0	5
Conservation District	234	0	0	0
Exempt Right	6,248	124	24	100
Ground Water Certificate	76,476	2,278	433	1,845
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	129	29	100
Reserved Claim	3,558	23	0	23
Statement of Claim	182,211	3,488	180	3,308
Stockwater Permit	3,580	1	0	1
Temporary Permit	13	0	0	0
Water Reservation	8,911	231	6	225
<b>Total</b>	<b>299,021</b>	<b>6,280</b>	<b>673</b>	<b>5,607</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 76 of which are located in Senate District 34. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 67</b>	
Public, community	17
Public, non-community, non-transient	4
Public, transient	6
<b>House District 68</b>	
Public, community	14
Public, non-community, non-transient	5
Public, transient	30

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 34

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 34	House District 67	House District 68
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	0	1
Irrigation	822	2	0	2
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	2	0	2
Tailings	8	0	0	0
Water Supply	44	1	0	1
Other	68	0	0	0
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>7</b>	<b>0</b>	<b>7</b>

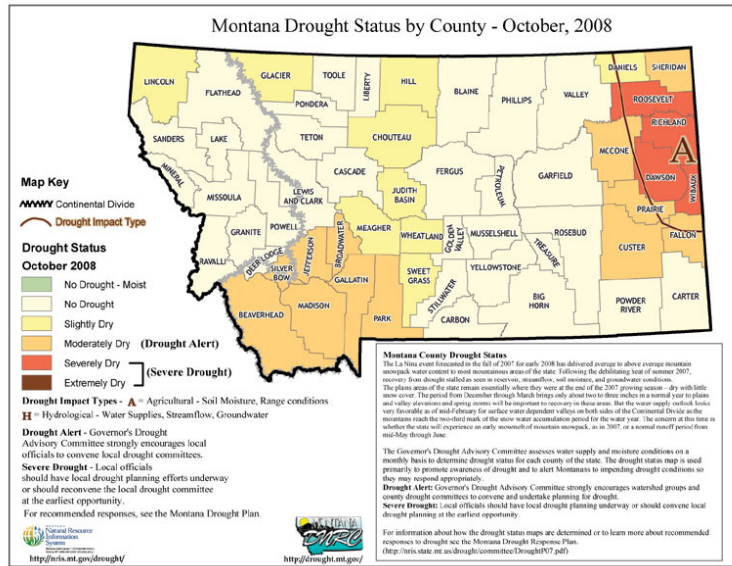
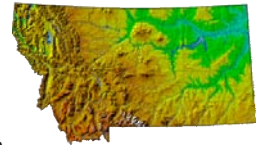
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

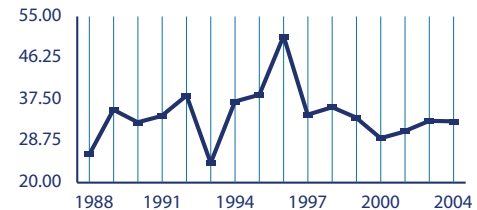
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

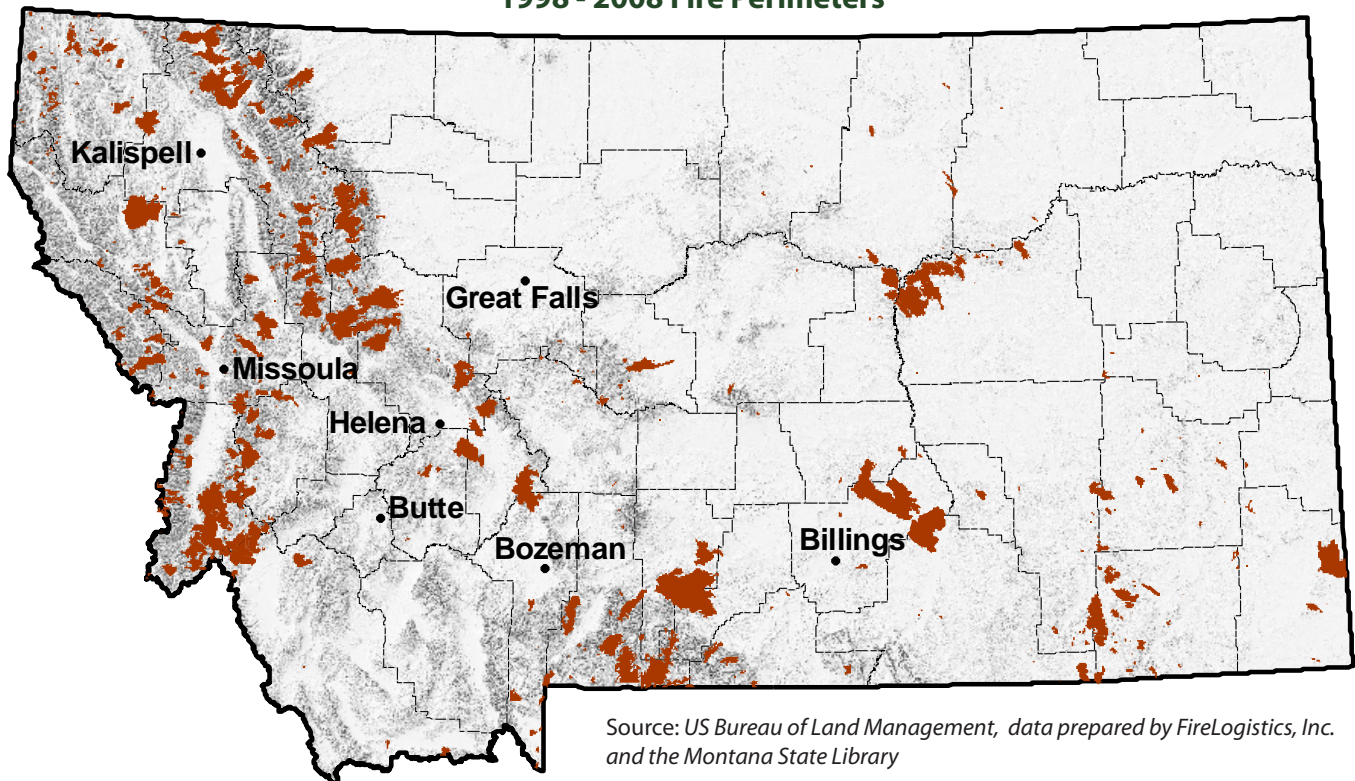
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 34

	Montana	Senate District 34	House District 67	House District 68
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	1	0	1
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>1</b>	<b>0</b>	<b>1</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 34

	Montana		Senate District 34		House District 67		House District 68	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	3	15	1	9	2	6
Refined Product	47	805	2	69	1	3	1	65
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>5</b>	<b>83</b>	<b>2</b>	<b>12</b>	<b>3</b>	<b>71</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 34	161	10
House District 67	0	4
House District 68	161	6

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

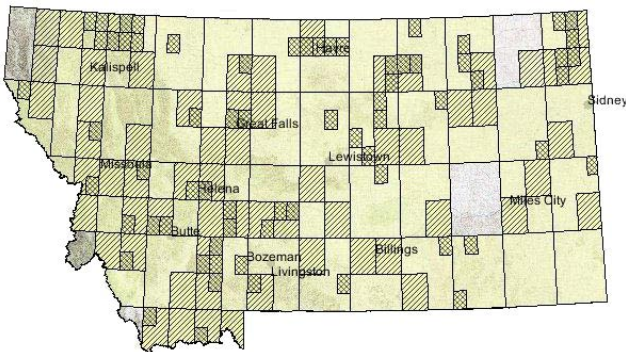
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 34

Senate District 34	
Amphibians	7
Birds	299
Fish	25
Mammals	85
Reptiles	9
<b>Total</b>	<b>425</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 768,084 acres or 73.71% of Senate District 34. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 34	
Antelope	0.00
Bighorn Sheep	53,552.03
Elk	338,309.80
Mountain Goat	26,857.17
Mule Deer	639,617.11
Moose	62,186.20
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 34.

## Recreation Area (Acres)

Senate District 34	
Fishing Access Sites	872.17
State Parks	596.36
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	1,869.81
<b>Total</b>	<b>3,338.34</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 52,661.54 of those acres or 0.70% are located in Senate District 34.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Broadwater County	2,437	2,758	5,195
Gallatin County	48,516	40,470	88,986

Source: Montana Fish, Wildlife & Parks



# Senate District 34 Libraries

## Public

### Belgrade Community Library

Gale Bacon, Library Director  
Gallatin County  
106 N Broadway St. Belgrade, MT 59714  
(406) 388-4346

Web Site: <http://www.belgradelibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Statewide Databases*



### Bozeman Public Library

Alice Meister, Library Director  
Gallatin County  
626 E Main Street Bozeman, MT 59715  
(406) 582-2402

Web Site: <http://www.bozemanlibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*

### Broadwater School and Community Library

Angela Giono, Library Director  
Broadwater County  
201 N Spruce St Townsend, MT 59644  
(406) 266-5060

Web Site: <http://www.townsendps.schoolwires.com/townsendps.site/default.asp>  
*OCLC, HeritageQuest, Statewide Databases*

### Manhattan Community Library

Kari Eliason, Library Director  
Gallatin County  
PO Box 425 Manhattan, MT 59741  
(406) 284-3341

*OCLC, HeritageQuest, Statewide Databases*

### Three Forks Community Library

Debby Kramer, Library Director  
Gallatin County  
PO Box 1350 Three Forks, MT 59752  
(406) 285-3747

Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, 4 Rivers Group, BridgerNet Group, OCLC, HeritageQuest, Statewide Databases*

## Branch



### Clancy Community Library

Carly Delsigne, Librarian  
Jefferson County  
PO Box 169 Clancy, MT 59634  
(406) 933-5254

Web Site: <http://clancylibrary.googlepages.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, 4 Rivers Group, OCLC, Statewide Databases*



### Lewis and Clark Library East Valley Branch

Diane Potter, Branch Librarian  
Lewis and Clark County  
PO Box 1398 East Helena, MT 59635  
(406) 227-5750

Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://www.lewisandclarklibrary.org>

*Statewide Databases*

## Academic

### Montana Bible College Library

Barbara Dykema, Library Director  
Gallatin County  
Bozeman, MT 59718  
(406) 556-7215

Web Site: <http://montanabiblecollege.edu>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*



### Montana State University Libraries

Tamara Miller, Dean of Libraries  
Gallatin County  
PO Box 173320 Bozeman, MT 59717  
(406) 994-3119

Web Site: <http://www.lib.montana.edu/>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/49>

*OMNI System, OCLC, Ask Montana Participant, Statewide Databases*

## School

### Amsterdam Elementary School

Jamie Wubben, Supervising Teacher/Librarian  
Gallatin County  
6360 Camp Creek Rd Manhattan, MT 59741  
(406) 282-7198

*Statewide Databases*

### Anderson Elementary School

Debbie Costle, School Librarian  
Gallatin County  
10040 Cottonwood Rd Bozeman, MT 59718  
(406) 587-1305

Web Site: <http://www.andersonmt.org>  
*Statewide Databases*

### Belgrade High School

Judith Hueth, School Librarian  
Gallatin County  
303 N Hoffman Belgrade, MT 59714  
(406) 388-6862

*Statewide Databases*

### Belgrade Intermediate School

Gail Dunn, School Librarian  
Gallatin County  
421 Spooner Rd Belgrade, MT 59714  
(406) 388-3311

Catalog: <http://www.belgrade.k12.mt.us>  
*Statewide Databases*

### Belgrade Middle School

Diane Shearer, Media Specialist  
Gallatin County  
410 Triple Crown Rd Belgrade, MT 59714  
(406) 388-1309

Web Site: <http://www.belgrade.k12.mt.us/webopac/main?siteid=bms>  
Catalog: <http://www.belgrade.k12.mt.us/webopac/main>

*Statewide Databases*

### Bozeman Public Schools/IMC

Marilyn King, District Library Coordinator  
Gallatin County  
PO Box 520 Bozeman, MT 59715  
(406) 522-6003

*Statewide Databases*

### Bridger Alternative School Library

Laurie Scott, School Library Media Specialist  
Gallatin County  
404 West Main Bozeman, MT 59715  
(406) 522-6105

*Statewide Databases*

### Chief Joseph Middle School

Judy Brown McKenna, School Library Media Specialist  
Gallatin County  
309 N 11th Avenue Bozeman, MT 59715  
(406) 522-6308

Web Site: <http://library.bsd7.org>  
Catalog: <http://library.bsd7.org>

*Statewide Databases*

### Clancy Elementary School

Nancy Scusa, School Librarian  
Jefferson County  
PO Box 209 Clancy, MT 59634  
(406) 933-5531

Web Site: <http://clancy.k12.mt.us>  
*OCLC, Statewide Databases*

### Cottonwood Elementary School Library

Dorothy Delaney, Supervising Teacher/Librarian  
Gallatin County  
13233 Cottonwood Road Bozeman, MT 59715  
(406) 763-5466

*Statewide Databases*

**East Valley Middle School**

Judy Salisbury, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7740  
Web Site: <http://ehps.k12.mt.us>  
*OCLC, Statewide Databases*

**Eastgate Elementary School**

Rose Powell, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7770  
Web Site: <http://www.ehps.k12.mt.us/153210818154616187/site/default.asp>  
*OCLC, Statewide Databases*

**Emily Dickinson School**

Barbara Muller, School Librarian  
Gallatin County  
2435 Annie Street Bozeman, MT 59715  
(406) 522-6650  
Web Site: <http://www.bozeman.k12.mt.us/emilyd/>  
*Statewide Databases*

**Gallatin Gateway Schools**

Jo Amy Roberts, School Librarian  
Gallatin County  
PO Box 265 Gallatin Gateway, MT 59730  
(406) 763-4415  
*Statewide Databases*

**Hawthorne Elementary School**

Judy Stokes, School Librarian  
Gallatin County  
114 N Rouse Bozeman, MT 59715  
(406) 522-6700  
Web Site: <http://www.bozeman.k12.mt.us/hawthorne/>  
*Statewide Databases*

**Heck/Quaw Elementary**

Ginger Vanorden, School Librarian  
Gallatin County  
308 N Broadway Belgrade, MT 59714  
(406) 388-4104  
*Statewide Databases*

**Heritage Christian School Library**

Julie Gossack, School Librarian  
Gallatin County  
Bozeman, MT 59718  
(406) 587-9311  
*Statewide Databases*

**Irving Elementary School**

Rebecca Pike, School Librarian  
Gallatin County  
611 S 8th Ave Bozeman, MT 59715  
(406) 522-6600  
Web Site: <http://www.bozeman.k12.mt.us/irving/>  
*Statewide Databases*

**Lamotte Elementary School**

Priscilla Dolan, Librarian  
Gallatin County  
841 Bear Canyon Road Bozeman, MT 59715  
(406) 586-2838  
Web Site: <http://www.lamotte.k12.mt.us>  
*Statewide Databases*

**Longfellow School**

Barb Oriet, School Librarian  
Gallatin County  
516 S Tracy Bozeman, MT 59715  
(406) 522-6174  
Web Site: <http://www.bozeman.k12.mt.us/longfellow/>  
*Statewide Databases*

**Malmborg Elementary**

Priscilla Dolan, School Librarian  
Gallatin County  
375 Jackson Creek Road Bozeman, MT 59715  
(406) 586-2759  
*Statewide Databases*

**Manhattan Christian School**

Liz Flikkema, School Librarian  
Gallatin County  
8000 Churchill Rd Manhattan, MT 59741  
(406) 282-7261  
*Statewide Databases*

**Monforton Library**

Jeanette Hughes, School Librarian  
Gallatin County  
6001 Monforton School Rd Bozeman, MT 59718  
(406) 586-1557  
Web Site: [monforton.k12.mt.us](http://monforton.k12.mt.us)  
*Statewide Databases*

**Montana City School**

Barbara Benish, School Librarian  
Jefferson County  
11 McClellan Creek Road Clancy, MT 59634  
(406) 442-6779  
Web Site: <http://montanacity.schoolwires.com/mon-tanacity/site/default.asp>  
*OCLC, Statewide Databases*

**Morning Star School**

Nancy DeWolf, School Librarian  
Gallatin County  
830 Arnold St Bozeman, MT 59715  
(406) 522-6500  
Web Site: <http://www.bozeman.k12.mt.us/morning-star/>  
*Statewide Databases*

**Mount Ellis Academy Library**

June Saxby, School Librarian  
Gallatin County  
Bozeman, MT 59715  
(406) 587-5178  
*OCLC, Statewide Databases*

**Ophir Elementary/Big Sky**

**Community Library**  
Kathryn House, School Librarian  
Gallatin County  
45465 Gallatin Rd Gallatin Gateway, MT 59730  
(406) 995-4281  
Web Site: <http://www.bigskeylibrary.org>  
*OCLC, Statewide Databases*

**Pass Creek Elementary**

Sidney Rider, Supervising Teacher/Librarian  
Gallatin County  
3747 Pass Creek Road Belgrade, MT 59714  
(406) 388-2408  
*Statewide Databases*

**Ridge View Elementary**

Ramona Celander, School Librarian  
Gallatin County  
117 Green Belt Drive Belgrade, MT 59714  
(406) 388-4534  
*Statewide Databases*

**Ringling Elementary**

Sandra Luther, Supervising Teacher/Librarian  
Meagher County  
PO Box 157 Ringling, MT 59642  
(406) 547-3515  
*Statewide Databases*

**Robert H. Radley School**

Chris Dexter, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7710  
Web Site: [http://www.ehps.k12.mt.us/OCLC, Statewide Databases](http://www.ehps.k12.mt.us/OCLC,StatewideDatabases)

**Shields Valley High School Library**

Melanie Roberts, Head of Children's Services  
Park County  
PO Box 40 Clyde Park, MT 59018  
(406) 686-4621  
Web Site: <http://www.shieldsvalleyschools.org>  
*Statewide Databases*

**Shields Valley Public Schools Library**

Roberts Melanie, School Library Media Specialist  
Park County  
PO Box 131 Wilsall, MT 59086  
(406) 578-2535  
*Statewide Databases*

**Springhill Elementary Library**

Linda Rice, Supervising Teacher/Librarian  
Gallatin County  
6020 Springhill Comm Road Belgrade, MT 59714  
(406) 585-8897  
*Statewide Databases*

**Three Forks Public Schools Library**

Kerri Moore, School Librarian  
Gallatin County  
212 East Neal Three Forks, MT 59752  
(406) 285-3224  
Web Site: <http://threeforksschools.com>  
*Statewide Databases*

**Whittier Elementary School Library**

Jenny Tetrault, School Librarian  
Gallatin County  
511 N 5th Ave Bozeman, MT 59715  
(406) 522-6772  
Web Site: <http://www.bozeman.k12.mt.us/whittier/>  
*Statewide Databases*

**Willow Creek Public Schools Library**

Janet Neault, School Librarian  
Gallatin County  
PO Box 189 Willow Creek, MT 59760  
(406) 285-6991  
Web Site: <http://www.willowcreek.k12.mt.us>  
*Statewide Databases*

**Special****Broadwater County Museum/Library**

Rose Flynn, Library Director  
Broadwater County  
PO Box 614 Townsend, MT 59644  
(406) 266-5252  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau



# Broadwater County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.7	6.2	22
Households 2000 (complete count)	1,752	358,667	37
Persons per household 2000 (complete count)	2.5	2.5	17
<b>Resident Population</b>			
Estimate (July 1) 2006	4,572	944,632	36
Estimate, percent change - April 1, 2000 to July 1, 2006	4.3	4.7	14
Estimate, net change - April 1, 2000 to July 1, 2006	187	42,437	17
(April 1) 2000 (complete count)	4,385	902,195	37
Under 5 years of age (July 1) 2006	181	57,916	39
Under 5 years of age, percent (July 1) 2006	4.0	6.1	43
Under 18 years of age (July 1) 2006	888	217,848	37
Under 18 years of age, percent (July 1) 2006	19.4	23.1	48
65 years and over (July 1) 2006	916	130,592	33
65 years and over, percent (July 1) 2006	20.0	13.8	9
Total females, percent (July 1) 2006	49.2	50.0	41
White alone (July 1) 2006	4,432	858,140	34
Black alone (July 1) 2006	18	4,094	21
American Indian and Alaska Native alone (July 1) 2006	70	60,725	36
Asian alone (July 1) 2006	6	5,699	43
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	3	527	21
Population 5 years and over, percent speaking language other than English at	3	5	52
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	805	145,732	37
<b>Vital Statistics</b>			
Births 2004	32	11,519	39
Deaths 2004	39	8,094	37
Infant deaths under one year 2004	0	52	24
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	54.3	53.6	44.0
Percent foreign born population 2000 (sample)	1.4	1.8	29
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	85.2	87.2	24
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.0	24.4	46
<b>Income/Poverty</b>			
Per capita income in 1999	16,237	17,151	17
Median household income 2004	35,899	35,574	14
People of all ages in poverty - percent 2004	12	14	31
Personal Income (NAICS) 2005	110	27,122	35
Per capita personal income (NAICS) 2005	24,398	29,015	39
<b>Federal</b>			
Federal Government expenditure - total FY 2004	30,212	7,493,567	40
Federal Government expenditure per capita FY 2004	6,669	8,085	43
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,024	432,023	39
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	22	19,390	20
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	1.1	4.7	16
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	79.4	69.1	3
Median value of specified owner-occupied housing units 2000 (sample)	85,500	99,500	17
Housing units by units in structure - multiple units 2000 (sample)	7.0	15.70	34
New private housing units authorized by building permits - total 2006 (20,000-place universe)	7	4,542	22
Valuation of new private housing units authorized by building permits 2006	403	723,109	24
<b>Employment/Business</b>			
Civilian labor force 2006	2,261	493,842	36
Civilian labor force unemployment 2006	68	15,680	36
Civilian labor force unemployment rate 2006	3.0	3.2	35
Employment in all industries (NAICS) 2005	2,397	613,425	38
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	284	54,370	21
Employment in government and government enterprises (NAICS) 2005	359	92,756	38
Earnings in all industries (NAICS, no code) 2005	56,052	19,787,993	38
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,384	32,258	38
Average travel time to work for workers 16 years and over not working at home 2000	22.7	17.7	7
Private nonfarm establishments 2005	110	35,736	41
Private nonfarm employment for pay period including March 12, 2005	646	326,887	41
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-18.6	10.40	55
Nonemployer: total (NAICS 00) establishments, 2005	383	80,851	34
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	3,482	1,537,986	34
Total number of firms 2002	465	100,402	38
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	12
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	13,957	7,223,420	26
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	27,799	10,122,625	34
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,302	11,116	29
Land in farms (NAICS) 2002(acres)(not adjusted)	469,782	59,612,403	46

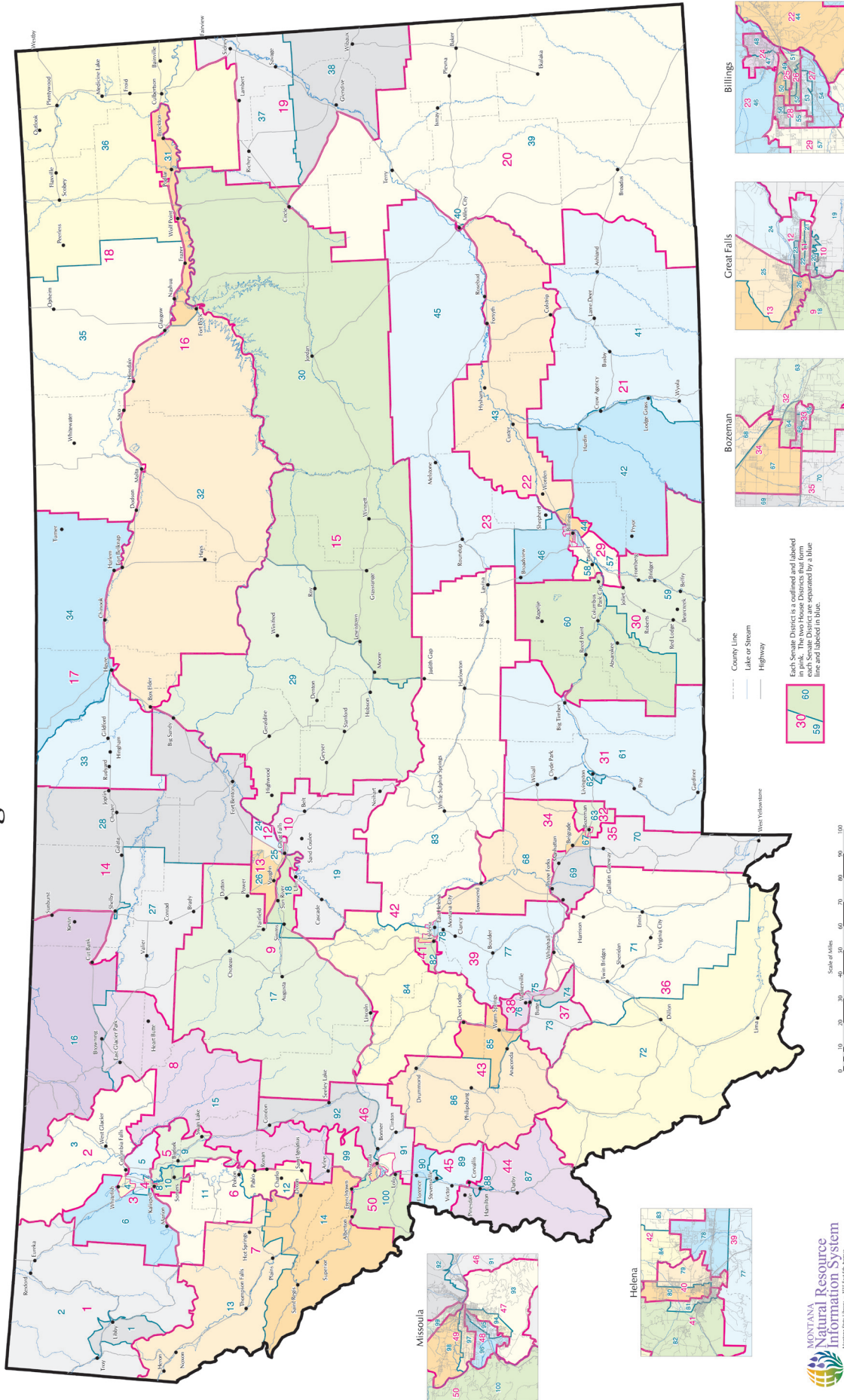
Source: U.S. Census Bureau

# Gallatin County Index

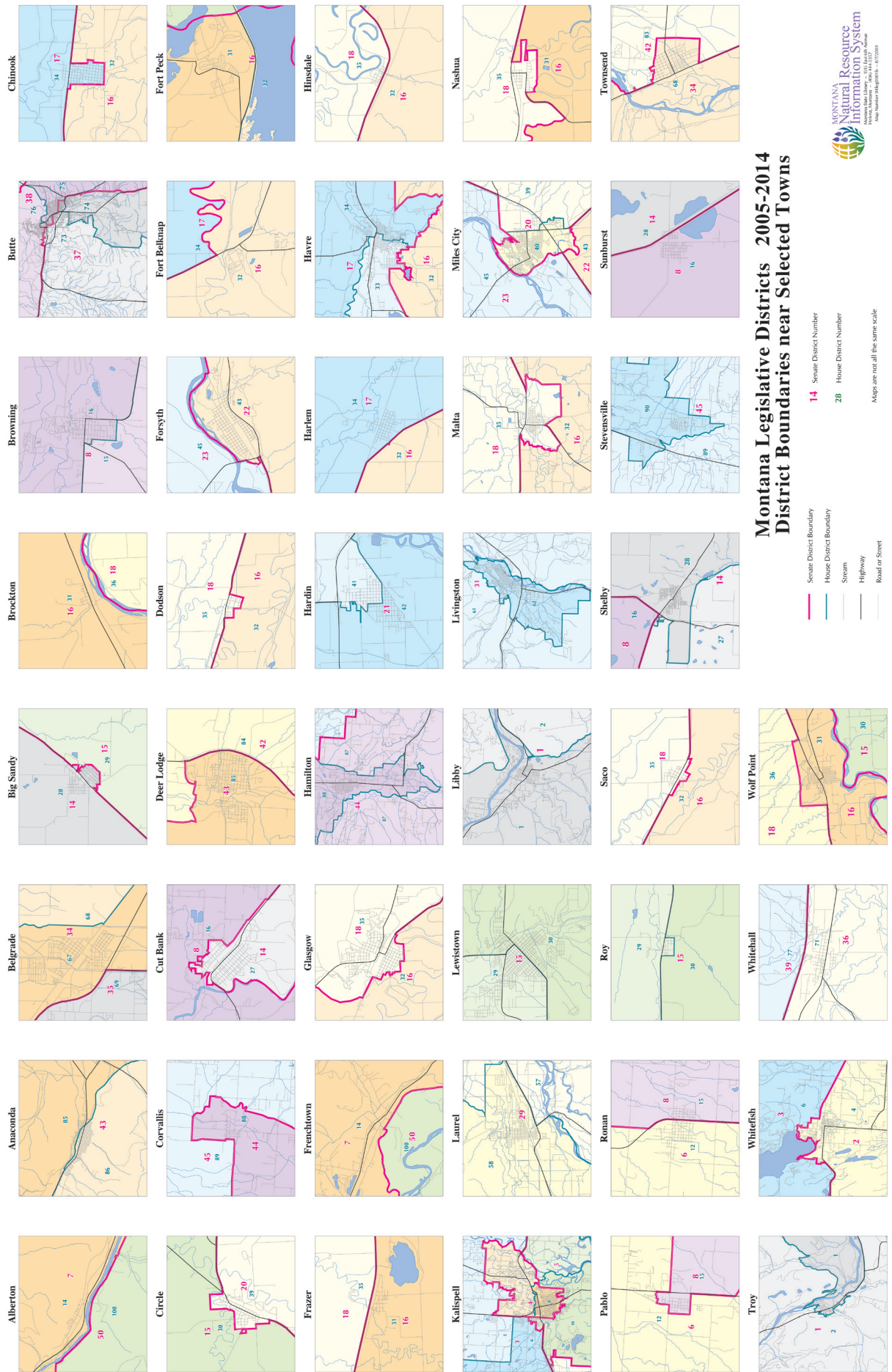
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	26.0	6.2	5
Households 2000 (complete count)	26,323	358,667	5
Persons per household 2000 (complete count)	2.5	2.5	20
<b>Resident Population</b>			
Estimate (July 1) 2006	80,921	944,632	4
Estimate, percent change - April 1, 2000 to July 1, 2006	19.3	4.7	1
Estimate, net change - April 1, 2000 to July 1, 2006	13,090	42,437	1
(April 1) 2000 (complete count)	67,831	902,195	5
Under 5 years of age (July 1) 2006	5,042	57,916	5
Under 5 years of age, percent (July 1) 2006	6.2	6.1	14
Under 18 years of age (July 1) 2006	17,010	217,848	5
Under 18 years of age, percent (July 1) 2006	21.0	23.1	33
65 years and over (July 1) 2006	7,124	130,592	6
65 years and over, percent (July 1) 2006	8.8	13.8	56
Total females, percent (July 1) 2006	47.8	50.0	53
White alone (July 1) 2006	78,155	858,140	4
Black alone (July 1) 2006	212	4,094	5
American Indian and Alaska Native alone (July 1) 2006	819	60,725	15
Asian alone (July 1) 2006	885	5,699	3
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	52	527	5
Population 5 years and over, percent speaking language other than English at	5	5	20
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	7,438	145,732	6
<b>Vital Statistics</b>			
Births 2004	985	11,519	5
Deaths 2004	336	8,094	7
Infant deaths under one year 2004	4	52	4
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	40.8	53.6	56.0
Percent foreign born population 2000 (sample)	2.7	1.8	4
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	93.3	87.2	1
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	41.0	24.4	1
<b>Income/Poverty</b>			
Per capita income in 1999	19,074	17,151	2
Median household income 2004	42,498	35,574	3
People of all ages in poverty - percent 2004	11	14	47
Personal Income (NAICS) 2005	2,538	27,122	3
Per capita personal income (NAICS) 2005	32,434	29,015	2
<b>Federal</b>			
Federal Government expenditure - total FY 2004	347,391	7,493,567	6
Federal Government expenditure per capita FY 2004	4,593	8,085	56
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,680	432,023	5
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6,191	19,390	1
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	21.0	4.7	1
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	62.4	69.1	53
Median value of specified owner-occupied housing units 2000 (sample)	143,000	99,500	1
Housing units by units in structure - multiple units 2000 (sample)	24.4	15.70	1
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1,750	4,542	1
Valuation of new private housing units authorized by building permits 2006	283,307	723,109	1
<b>Employment/Business</b>			
Civilian labor force 2006	53,930	493,842	3
Civilian labor force unemployment 2006	1,073	15,680	5
Civilian labor force unemployment rate 2006	2.0	3.2	54
Employment in all industries (NAICS) 2005	63,379	613,425	3
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	11,793	54,370	1
Employment in government and government enterprises (NAICS) 2005	9,151	92,756	5
Earnings in all industries (NAICS, no code) 2005	2,040,170	19,787,993	3
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,190	32,258	12
Average travel time to work for workers 16 years and over not working at home 2000	17.0	17.7	29
Private nonfarm establishments 2005	4,572	35,736	2
Private nonfarm employment for pay period including March 12, 2005	35,754	326,887	3
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	27.5	10.40	4
Nonemployer: total (NAICS 00) establishments, 2005	9,692	80,851	2
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	222,370	1,537,986	2
Total number of firms 2002	11,588	100,402	2
Manufacturing: total (NAICS 31-33) - value of shipments 2002	366,781	4,987,577	4
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	454,938	7,223,420	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,103,191	10,122,625	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,515	11,116	2
Land in farms (NAICS) 2002(acres)(not adjusted)	708,728	59,612,403	38

Source: U.S. Census Bureau

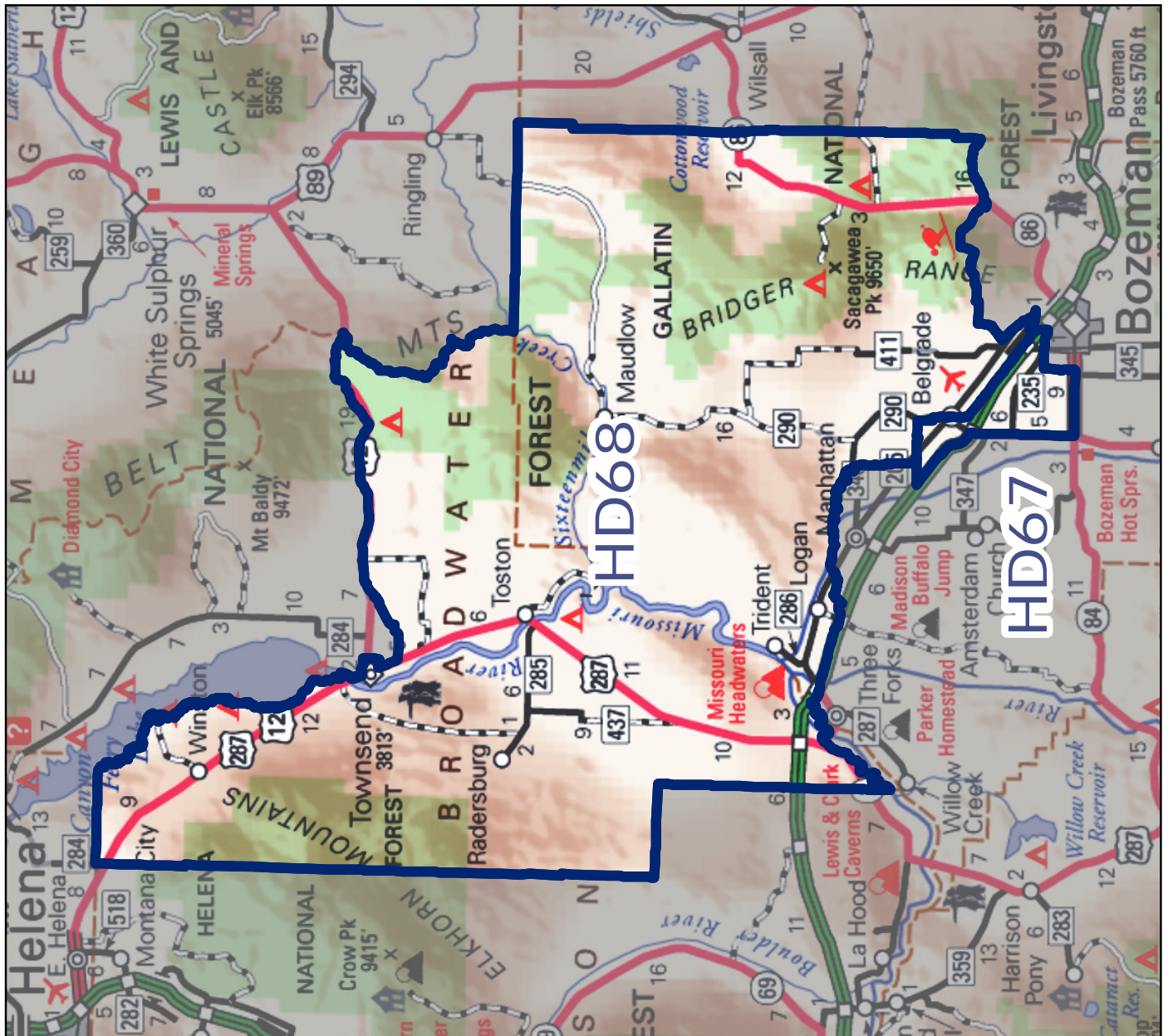
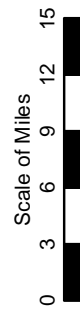
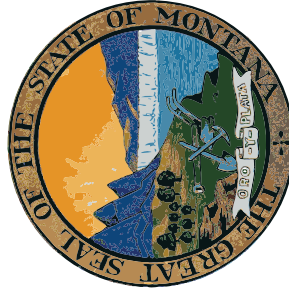
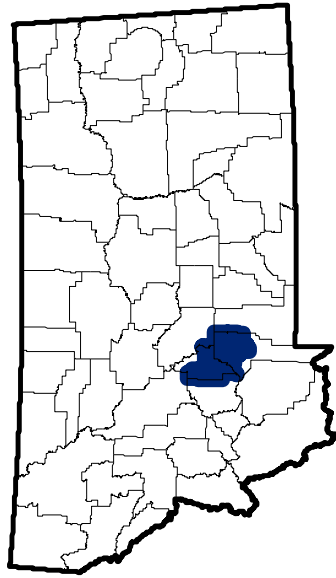
# Montana Legislative Districts 2005-2014





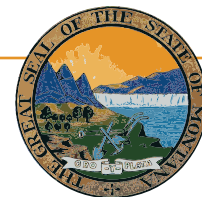


# Montana Senate District 34





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

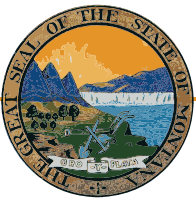
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 35, and House Districts 69 and 70.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 35*

**Senator Gary Perry (R)**

3325 W Cedar Meadow Lane  
Manhattan, MT 59741-8240



*House District 69*

**Representative Ted Washburn (R)**

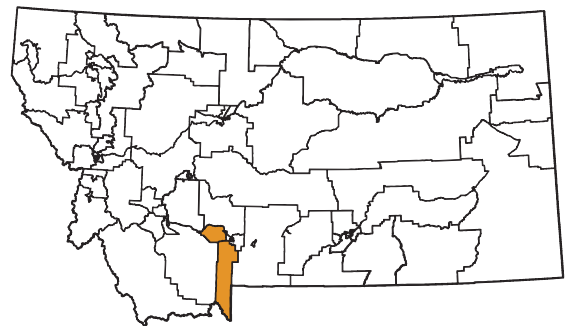
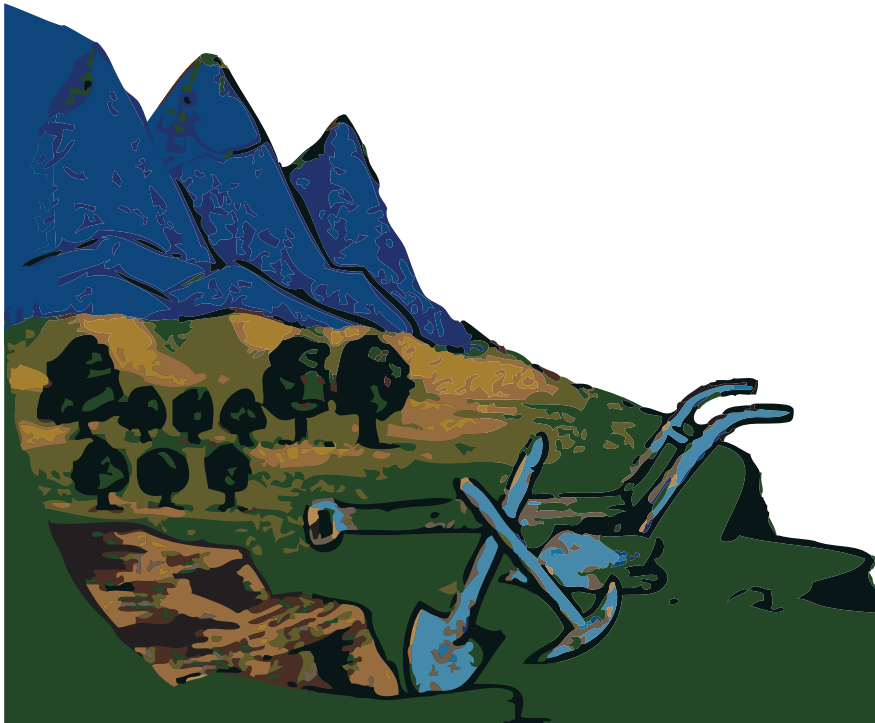
612 Candlelight Dr  
Bozeman, MT 59718-7255



*House District 70*

**Representative Michael More (R)**

450 N Low Bench Road  
Gallatin Gateway, MT 59730-8546



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 35 House District 69 House District 70

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#### Maps

- v Legislative Districts
- vii Senate District 35

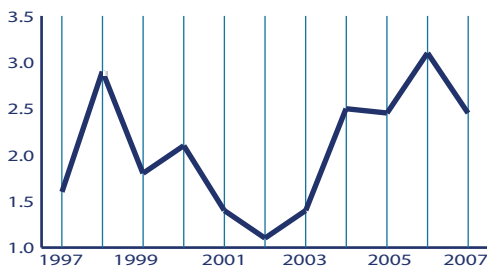
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

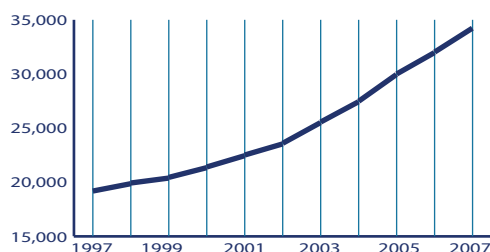
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 35	House District 69	House District 70
Total Population	902,195	18,568	9,279	9,289
Percent of Population, Under 18 Years	25.5	25.8	27.9	23.7
Percent of Population, 18 to 24 Years	9.5	7.8	7.8	7.7
Percent of Population, 25 to 44 Years	27.2	31.9	31.1	32.6
Percent of Population, 45 to 64 Years	24.4	25.3	22.5	28.0
Percent of Population, 65 Years and Over	13.4	9.3	10.7	8.0
Median Age (Years)	37.5	37.0	36.1	38.1

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

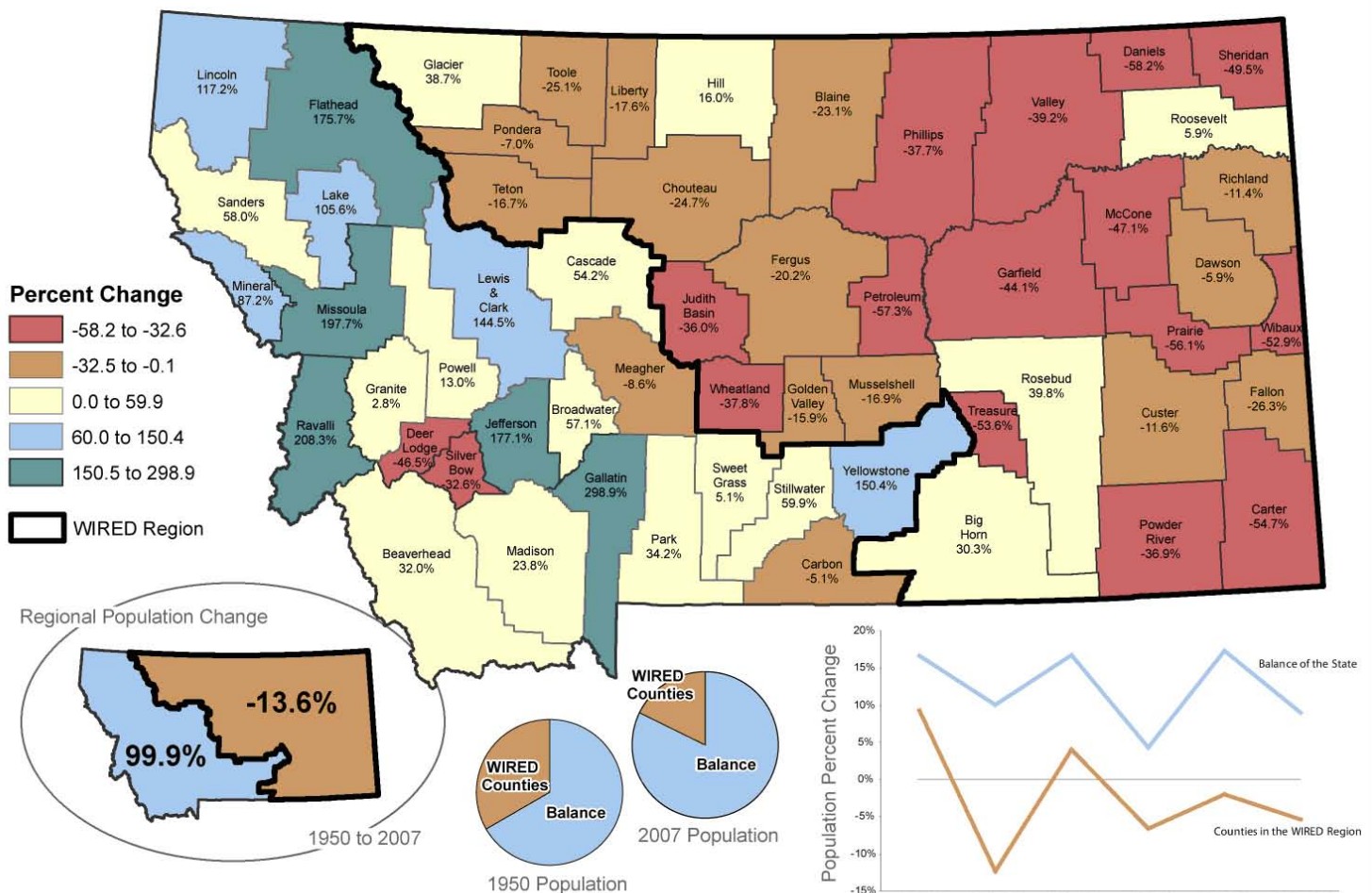
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

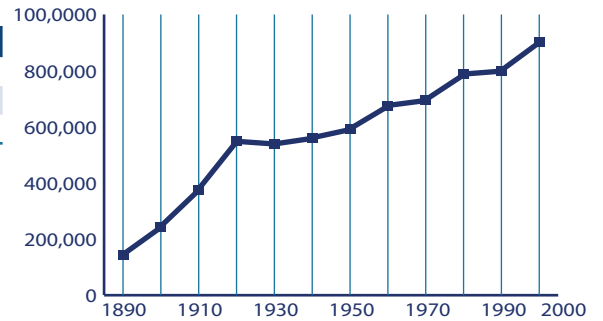
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Gallatin County	67,831	87,359	28.79

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

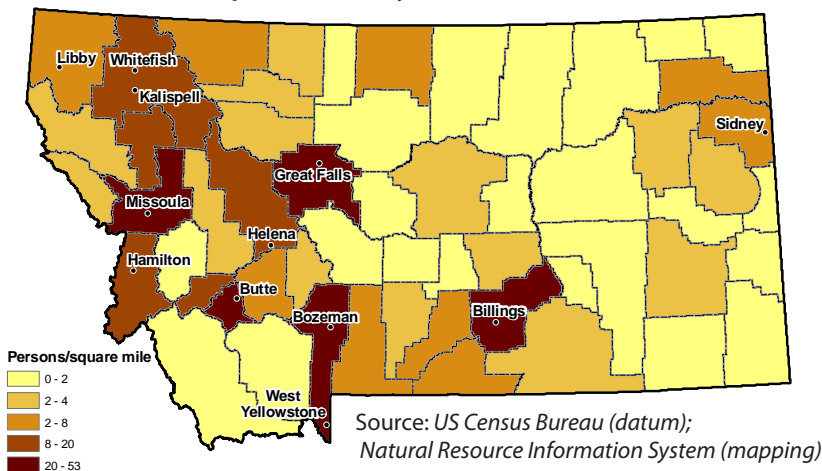
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Gallatin County	45,312	11.8	12.1

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Gallatin County	29,489	30,371	30,940	31,567	32,265	34,096	35,679	37,319	26.55

Source: U.S. Census Bureau

# Education

## Schools in Senate District 35

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 35	House District 69	House District 70
High Schools	171	30	29	17
Middle Schools	213	71	69	58
Elementaries	444	165	163	146
<b>Total</b>	<b>828</b>	<b>261</b>	<b>261</b>	<b>221</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Two of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 35.

	Senate District 35		House District 69		House District 70	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	7	5	4	4	7	5
10 to 29.999 %	2	1	4	1	1	0
30 to 49.999 %	2	3	0	2	2	1
50 to 69.999 %	1	0	0	0	0	0
70 to 89.999 %	1	1	1	0	0	1
90 to 99.999 %	4	2	1	1	4	1
100 %	2	0	1	0	0	0
<b>Total</b>	<b>19</b>	<b>12</b>	<b>11</b>	<b>8</b>	<b>14</b>	<b>8</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 35	House District 69	House District 70
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.2	3.6	4.8
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.1	0.9	1.3
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	13.2	17.1	8.7
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.3	5.8	4.8
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	24.2	16.2	32.8
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.8	3.7	2.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	91.5	88.8	94.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	31.8	23.2	39.7
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	33.7	26.7	40.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
	8	2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 35	House District 69	House District 70
Public	80	7	4	3
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	61	33	28
Academic	28	4	2	2
Special or Other	52	0	0	0
<b>Total</b>	<b>750</b>	<b>72</b>	<b>39</b>	<b>33</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
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- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 35	House District 69	House District 70
Total Patrons	3,076	175	175	148
Veterans Who Are Patrons	258	16	16	10
Patron Count by Disability				
Blindness	945	56	56	49
Low Vision	1,435	101	101	86
Physical	267	6	6	4
Reading	435	12	12	9

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 35	House District 69	House District 70
Statewide Databases	750	41	39	33
OCLC	249	10	8	8
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	5	4	3
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 35	House District 69	House District 70
Participating Libraries	91	6	4	5
Patrons	271,880	57,359	55,114	56,030
Items	2,304,415	243,482	216,229	218,757
Partner Group Libraries	28	4	3	3



### Montana Shared Catalog Senate District 35 Public and Branch Libraries

West Yellowstone Public Library - West Yellowstone  
Three Forks Community Library - Three Forks  
Bozeman Public Library - Bozeman  
Belgrade Community Library - Belgrade

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 35 ranks number 25 in size and is 1,593.071 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 35		House District 69		House District 70	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	548.881	34.454	324.730	90.204	224.151	18.178
Local Government	30.275	0.021	1.415	0.089	0.000	0.000	1.415	0.115
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	20.293	1.274	0.000	0.000	20.293	1.646
Montana Fish, Wildlife and Parks	467.888	0.318	15.702	0.986	2.160	0.600	13.542	1.098
State Trust Land	8,060.125	5.486	36.861	2.314	32.113	8.920	4.748	0.385
Other State Land	114.762	0.078	0.106	0.007	0.000	0.000	0.106	0.009
US Bureau of Land Management	12,520.011	8.521	0.991	0.062	0.991	0.275	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	869.154	54.558	0.000	0.000	869.154	70.487
US National Park Service	1,832.048	1.247	99.667	6.256	0.000	0.000	99.667	8.083
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>1,593.071</b>		<b>359.994</b>		<b>1,233.078</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 35		House District 69		House District 70	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	80.000	0.025	80.000	0.041	0.000	0.000
Fallow Crop	12,743,190.043	22.240	47,438.767	14.540	35,234.408	18.180	12,204.359	9.214
Farmstead	54,950.000	0.096	1,376.000	0.422	629.000	0.325	747.000	0.564
Grazing	37,017,002.816	64.604	176,484.633	54.093	111,093.099	57.320	65,391.534	49.371
Irrigated	1,641,330.911	2.865	56,028.116	17.173	44,793.641	23.112	11,234.475	8.482
Timber	5,006,817.111	8.738	41,545.030	12.734	0.000	0.000	41,545.026	31.367
Wild Hay	797,870.640	1.392	3,308.104	1.014	1,981.316	1.022	1,326.788	1.002
<b>Total</b>	<b>57,298,658.19</b>		<b>326,260.65</b>		<b>193,811.46</b>		<b>132,449.18</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 35	House District 69	House District 70
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	7,541.95	3,729.02	3,812.92
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	230.74	0.00	230.74
Montana Land Reliance	779,823.97	6,814.26	4,495.00	2,319.26
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	558.34	0.00	558.34
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	40,751.60	9,243.29	31,508.31
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>55,896.89</b>	<b>17,467.32</b>	<b>38,429.57</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 35		House District 69		House District 70	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	3,130	87.72	1,247	92.01	1,883	83.42
1990 - 1999	47,608	122.33	2,005	111.03	817	97.05	1,188	125.02
2000 - 2007	41,109	135.18	1,697	137.26	776	111.64	921	162.89
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>6,832</b>	<b>112.00</b>	<b>2,840</b>	<b>100.23</b>	<b>3,992</b>	<b>123.78</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

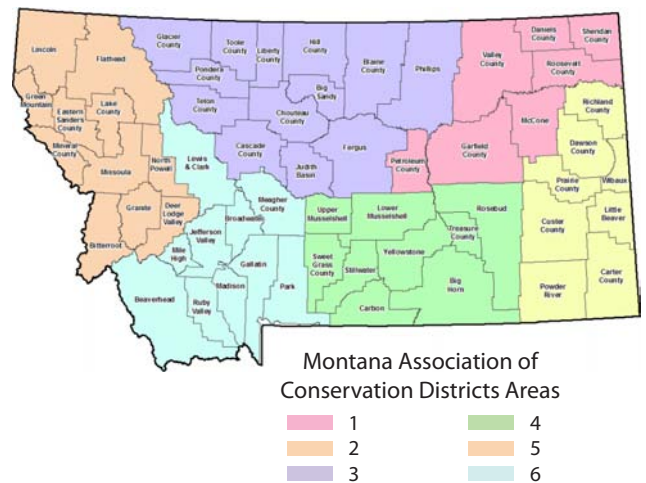
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 35	House District 69	House District 70
62-73 Ground Water	181	1	0	1
Compact	263	15	0	15
Conservation District	234	0	0	0
Exempt Right	6,248	124	58	66
Ground Water Certificate	76,476	2,635	1,115	1,520
Inter-State Claim	7	0	0	0
Irrigation District	211	4	3	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	286	99	187
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	1,939	678	1,261
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	331	64	267
<b>Total</b>	<b>299,021</b>	<b>5,335</b>	<b>2,017</b>	<b>3,318</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 159 of which are located in Senate District 35. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 69</b>	
Public, community	35
Public, non-community, non-transient	8
Public, transient	8
<b>House District 70</b>	
Public, community	38
Public, non-community, non-transient	8
Public, transient	61
Non-public, multi-family	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 35

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 35	House District 69	House District 70
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	0	1
Irrigation	822	2	0	2
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	1	1	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	2	0	2
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>7</b>	<b>1</b>	<b>6</b>

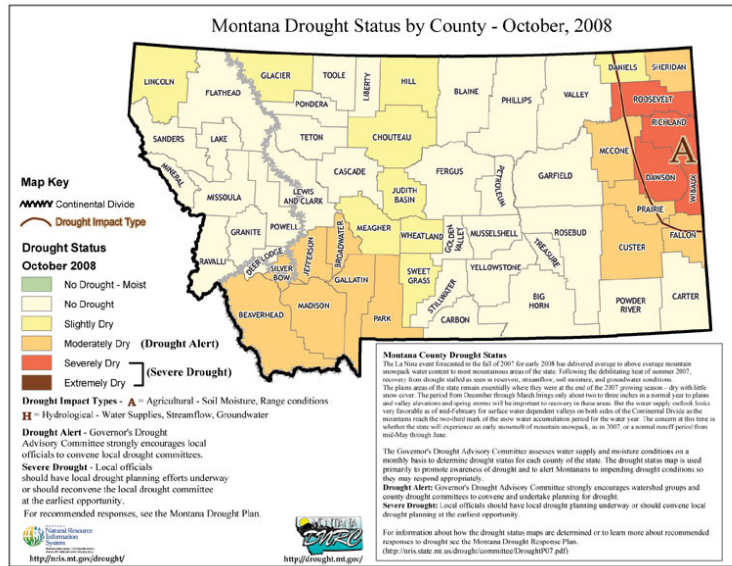
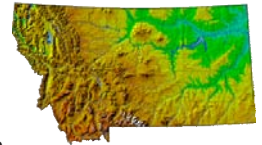
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

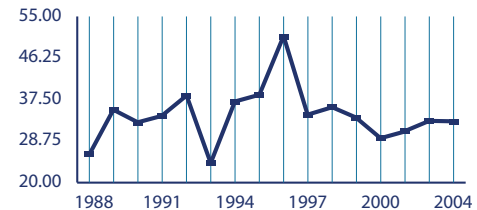
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

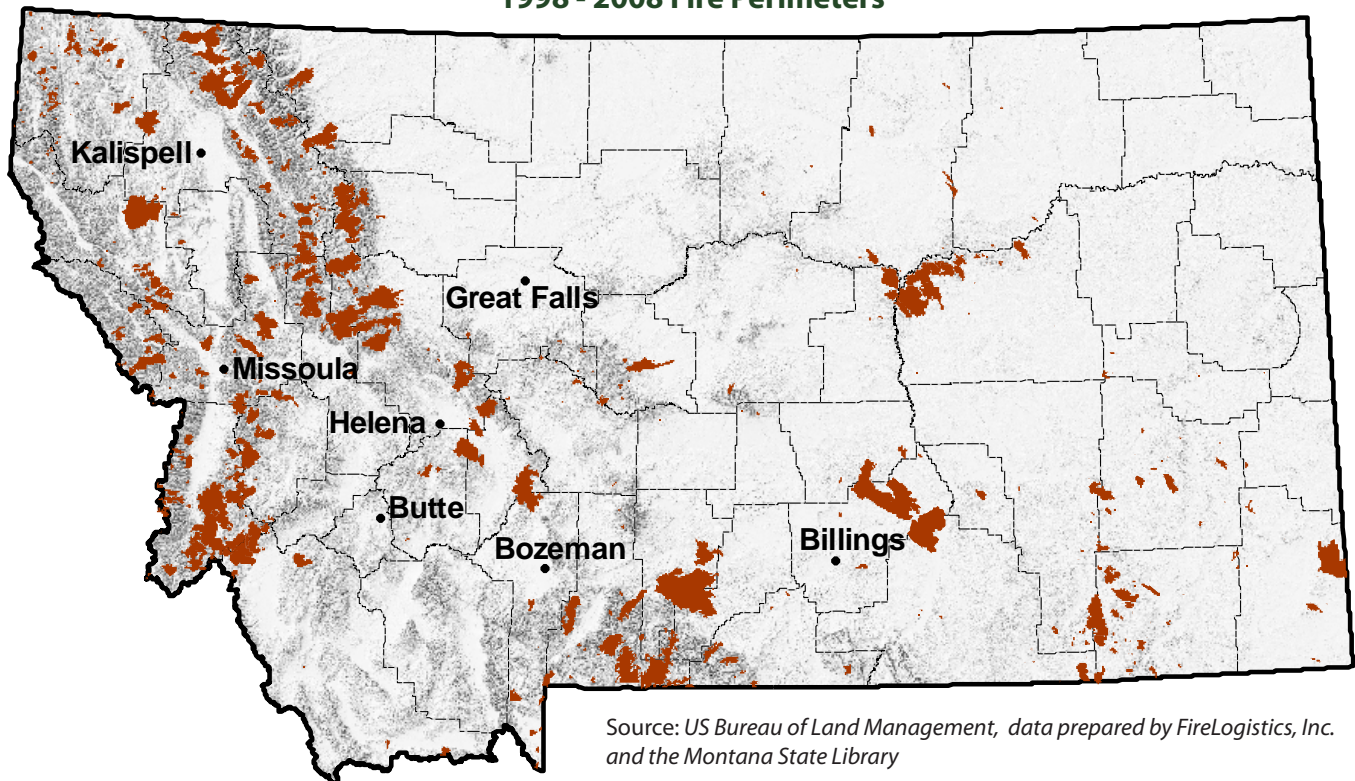
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 35

	Montana	Senate District 35	House District 69	House District 70
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 35

	Montana		Senate District 35		House District 69		House District 70	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	5	30	5	30	0	0
Refined Product	47	805	1	3	1	3	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>6</b>	<b>34</b>	<b>6</b>	<b>34</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 35	16	12
House District 69	1	2
House District 70	15	10

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

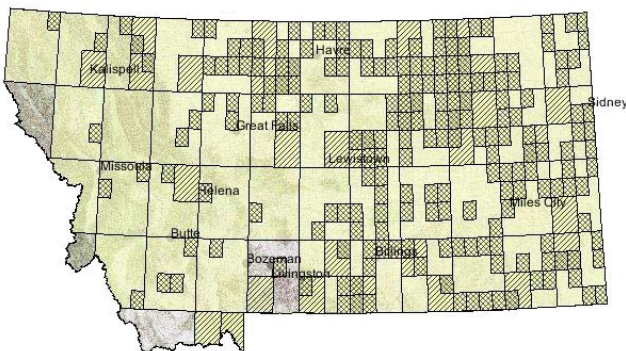
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 35

Senate District 35	
Amphibians	6
Birds	296
Fish	22
Mammals	80
Reptiles	10
<b>Total</b>	<b>414</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 677,323 acres or 66.43% of Senate District 35. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 35	
Antelope	0.00
Bighorn Sheep	51,914.63
Elk	321,999.41
Mountain Goat	43,909.24
Mule Deer	456,643.51
Moose	272,866.37
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 35.*

## Recreation Area (Acres)

Senate District 35	
Fishing Access Sites	1,389.01
State Parks	629.83
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	8,641.25
<b>Total</b>	<b>10,660.08</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

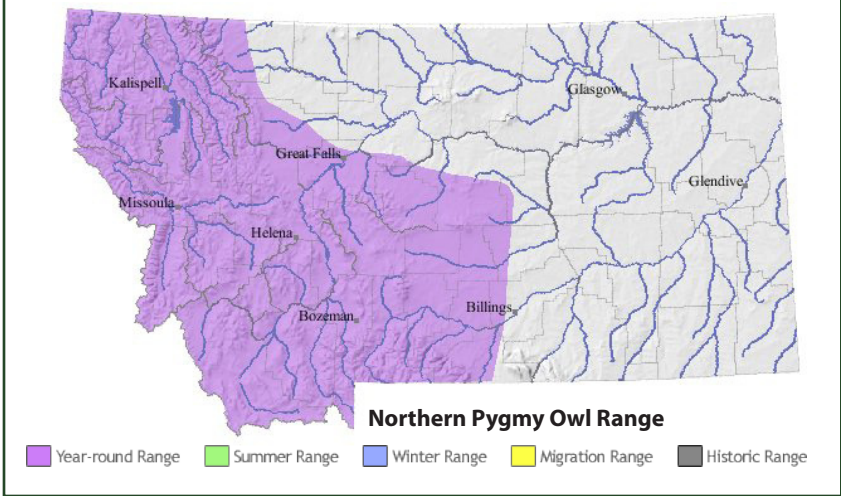
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 17,919.07 of those acres or 0.24% are located in Senate District 35.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Gallatin County	48,516	40,470	88,986

Source: Montana Fish, Wildlife & Parks



# Senate District 35 Libraries

## Public

### Belgrade Community Library

Gale Bacon, Library Director  
Gallatin County  
106 N Broadway St. Belgrade, MT 59714  
(406) 388-4346  
Web Site: <http://www.belgradelibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Statewide Databases*



### Bozeman Public Library

Alice Meister, Library Director  
Gallatin County  
626 E Main Street Bozeman, MT 59715  
(406) 582-2402  
Web Site: <http://www.bozemanlibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*

### Manhattan Community Library

Kari Eliason, Library Director  
Gallatin County  
PO Box 425 Manhattan, MT 59741  
(406) 284-3341  
*OCLC, HeritageQuest, Statewide Databases*

### Three Forks Community Library

Debbi Kramer, Library Director  
Gallatin County  
PO Box 1350 Three Forks, MT 59752  
(406) 285-3747  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, BridgerNet Group, OCLC, HeritageQuest, Statewide Databases*



### West Yellowstone Public Library

Mary Girard, Library Director  
Gallatin County  
PO Box 370 West Yellowstone, MT 59758  
(406) 646-9017  
Web Site: <http://westyellowstonepubliclibrary.googlepages.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, BridgerNet, OCLC, HeritageQuest, Statewide Databases*

## Academic

### Montana Bible College Library

Barbara Dykema, Library Director  
Gallatin County  
Bozeman, MT 59718  
(406) 556-7215  
Web Site: <http://montanabiblecollege.edu>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



### Montana State University Libraries

Tamara Miller, Dean of Libraries  
Gallatin County  
PO Box 173320 Bozeman, MT 59717  
(406) 994-3119  
Web Site: <http://www.lib.montana.edu/>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/49>  
*OMNI System, OCLC, Ask Montana Participant, Statewide Databases*

## School

### Amsterdam Elementary School

Jamie Wubben, Supervising Teacher/Librarian  
Gallatin County  
6360 Camp Creek Rd Manhattan, MT 59741  
(406) 282-7198  
*Statewide Databases*

### Anderson Elementary School

Debbie Costle, School Librarian  
Gallatin County  
10040 Cottonwood Rd Bozeman, MT 59718  
(406) 587-1305  
Web Site: <http://www.andersonmt.org>  
*Statewide Databases*

### Belgrade High School

Judith Hueth, School Librarian  
Gallatin County  
303 N Hoffman Belgrade, MT 59714  
(406) 388-6862  
*Statewide Databases*

### Belgrade Intermediate School

Gail Dunn, School Librarian  
Gallatin County  
421 Spooner Rd Belgrade, MT 59714  
(406) 388-3311  
Catalog: <http://www.belgrade.k12.mt.us>  
*Statewide Databases*

### Belgrade Middle School

Diane Shearer, Media Specialist  
Gallatin County  
410 Triple Crown Rd Belgrade, MT 59714  
(406) 388-1309  
Web Site: <http://www.belgrade.k12.mt.us/webopac/main?siteid=bms>  
Catalog: <http://www.belgrade.k12.mt.us/webopac/main>  
*Statewide Databases*

### Bozeman Public Schools/IMC

Marilyn King, District Library Coordinator  
Gallatin County  
PO Box 520 Bozeman, MT 59715  
(406) 522-6003  
*Statewide Databases*

### Bridger Alternative School Library

Laurie Scott, School Library Media Specialist  
Gallatin County  
404 West Main Bozeman, MT 59715  
(406) 522-6105  
*Statewide Databases*

### Cardwell Elementary School

Nancy Veca, Supervising Teacher/Librarian  
Jefferson County  
80 Highway 359 Cardwell, MT 59721  
(406) 287-5981  
*Statewide Databases*

### Chief Joseph Middle School

Judy Brown McKenna, School Library Media Specialist  
Gallatin County  
309 N 11th Avenue Bozeman, MT 59715  
(406) 522-6308  
Web Site: <http://library.bsd7.org>  
Catalog: <http://library.bsd7.org>  
*Statewide Databases*

### Cottonwood Elementary School Library

Dorothy Delaney, Supervising Teacher/Librarian  
Gallatin County  
13233 Cottonwood Road Bozeman, MT 59715  
(406) 763-5466  
*Statewide Databases*

### Emily Dickinson School

Barbara Muller, School Librarian  
Gallatin County  
2435 Annie Street Bozeman, MT 59715  
(406) 522-6650  
Web Site: <http://www.bozeman.k12.mt.us/emilyd/>  
*Statewide Databases*

### Gallatin Gateway Schools

Jo Amy Roberts, School Librarian  
Gallatin County  
PO Box 265 Gallatin Gateway, MT 59730  
(406) 763-4415  
*Statewide Databases*

### Harrison Public Schools

Marilyn Buus, School Librarian  
Madison County  
PO Box 7 Harrison, MT 59735  
(406) 685-3428  
Web Site: <http://www.hhswildcats.com>  
*Statewide Databases*

### Hawthorne Elementary School

Judy Stokes, School Librarian  
Gallatin County  
114 N Rouse Bozeman, MT 59715  
(406) 522-6700  
Web Site: <http://www.bozeman.k12.mt.us/hawthorne/>  
*Statewide Databases*

### Heck/Quaw Elementary

Ginger Vanorden, School Librarian  
Gallatin County  
308 N Broadway Belgrade, MT 59714  
(406) 388-4104  
*Statewide Databases*

### Heritage Christian School Library

Julie Gossack, School Librarian  
Gallatin County  
Bozeman, MT 59718  
(406) 587-9311  
*Statewide Databases*

### Irving Elementary School

Rebecca Pike, School Librarian  
Gallatin County  
611 S 8th Ave Bozeman, MT 59715  
(406) 522-6600  
Web Site: <http://www.bozeman.k12.mt.us/irving/>  
*Statewide Databases*



**Lamotte Elementary School**

Priscilla Dolan, Librarian  
Gallatin County  
841 Bear Canyon Road Bozeman, MT 59715  
(406) 586-2838  
Web Site: <http://www.lamotte.k12.mt.us>  
*Statewide Databases*

**Longfellow School**

Barb Oriet, School Librarian  
Gallatin County  
516 S Tracy Bozeman, MT 59715  
(406) 522-6174  
Web Site: <http://www.bozeman.k12.mt.us/longfellow/>  
*Statewide Databases*

**Malmborg Elementary**

Priscilla Dolan, School Librarian  
Gallatin County  
375 Jackson Creek Road Bozeman, MT 59715  
(406) 586-2759  
*Statewide Databases*

**Manhattan Christian School**

Liz Flikkema, School Librarian  
Gallatin County  
8000 Churchill Rd Manhattan, MT 59741  
(406) 282-7261  
*Statewide Databases*

**Monforton Library**

Jeanette Hughes, School Librarian  
Gallatin County  
6001 Monforton School Rd Bozeman, MT 59718  
(406) 586-1557  
Web Site: [monforton.k12.mt.us](http://monforton.k12.mt.us)  
*Statewide Databases*

**Morning Star School**

Nancy DeWolf, School Librarian  
Gallatin County  
830 Arnold St Bozeman, MT 59715  
(406) 522-6500  
Web Site: <http://www.bozeman.k12.mt.us/morning-star/>  
*Statewide Databases*

**Mount Ellis Academy Library**

June Saxby, School Librarian  
Gallatin County  
Bozeman, MT 59715  
(406) 587-5178  
*OCLC, Statewide Databases*

**Ophir Elementary/Big Sky****Community Library**

Kathryn House, School Librarian  
Gallatin County  
45465 Gallatin Rd Gallatin Gateway, MT 59730  
(406) 995-4281  
Web Site: <http://www.bigskylibrary.org>  
*OCLC, Statewide Databases*

**Pass Creek Elementary**

Sidney Rider, Supervising Teacher/Librarian  
Gallatin County  
3747 Pass Creek Road Belgrade, MT 59714  
(406) 388-2408  
*Statewide Databases*

**Ridge View Elementary**

Ramona Celandier, School Librarian  
Gallatin County  
117 Green Belt Drive Belgrade, MT 59714  
(406) 388-4534  
*Statewide Databases*

**Springhill Elementary Library**

Linda Rice, Supervising Teacher/Librarian  
Gallatin County  
6020 Springhill Comm Road Belgrade, MT 59714  
(406) 585-8897  
*Statewide Databases*

**Three Forks Public Schools Library**

Kerri Moore, School Librarian  
Gallatin County  
212 East Neal Three Forks, MT 59752  
(406) 285-3224  
Web Site: <http://threeforksschools.com>  
*Statewide Databases*

**West Yellowstone Public Schools Library**

Meagan Newberry, Librarian  
Gallatin County  
PO Box 460 West Yellowstone, MT 59758  
(406) 646-7617  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Whittier Elementary School Library**

Jenny Tetrault, School Librarian  
Gallatin County  
511 N 5th Ave Bozeman, MT 59715  
(406) 522-6772  
Web Site: <http://www.bozeman.k12.mt.us/whittier/>  
*Statewide Databases*

**Willow Creek Public Schools Library**

Janet Neault, School Librarian  
Gallatin County  
PO Box 189 Willow Creek, MT 59760  
(406) 285-6991  
Web Site: <http://www.willowcreek.k12.mt.us>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

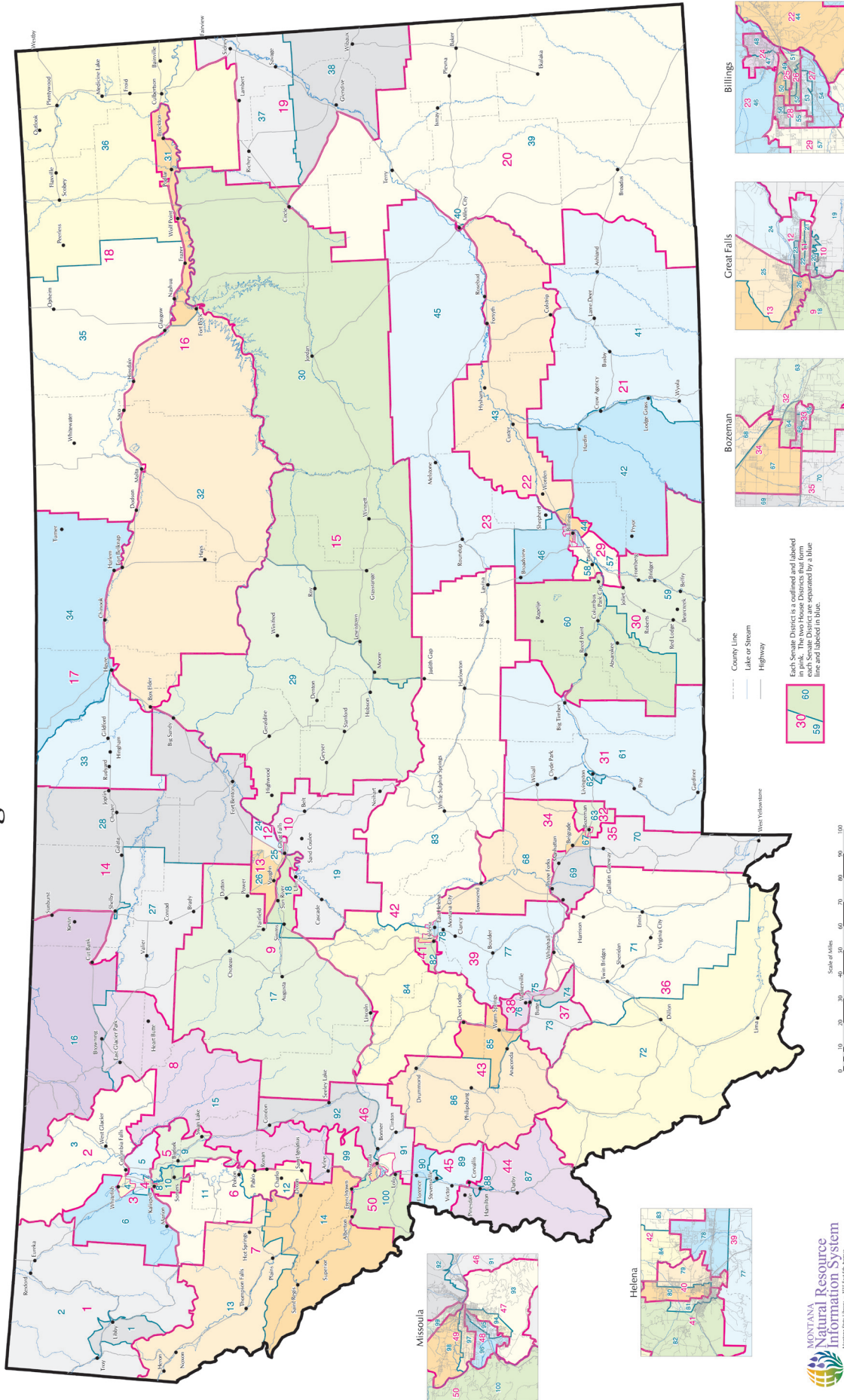
# Gallatin County Index

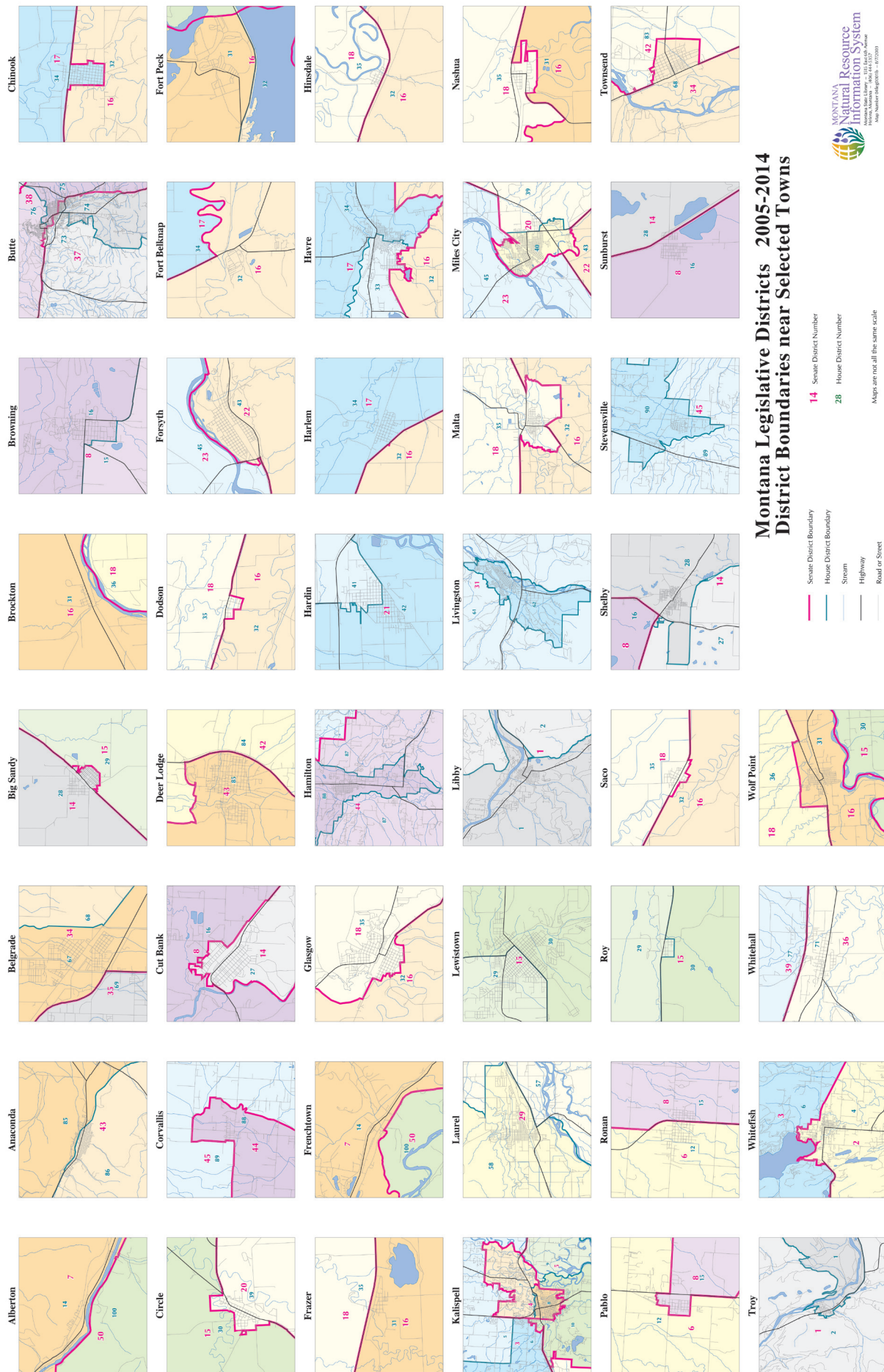
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	26.0	6.2	5
Households 2000 (complete count)	26,323	358,667	5
Persons per household 2000 (complete count)	2.5	2.5	20
<b>Resident Population</b>			
Estimate (July 1) 2006	80,921	944,632	4
Estimate, percent change - April 1, 2000 to July 1, 2006	19.3	4.7	1
Estimate, net change - April 1, 2000 to July 1, 2006	13,090	42,437	1
(April 1) 2000 (complete count)	67,831	902,195	5
Under 5 years of age (July 1) 2006	5,042	57,916	5
Under 5 years of age, percent (July 1) 2006	6.2	6.1	14
Under 18 years of age (July 1) 2006	17,010	217,848	5
Under 18 years of age, percent (July 1) 2006	21.0	23.1	33
65 years and over (July 1) 2006	7,124	130,592	6
65 years and over, percent (July 1) 2006	8.8	13.8	56
Total females, percent (July 1) 2006	47.8	50.0	53
White alone (July 1) 2006	78,155	858,140	4
Black alone (July 1) 2006	212	4,094	5
American Indian and Alaska Native alone (July 1) 2006	819	60,725	15
Asian alone (July 1) 2006	885	5,699	3
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	52	527	5
Population 5 years and over, percent speaking language other than English at	5	5	20
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	7,438	145,732	6
<b>Vital Statistics</b>			
Births 2004	985	11,519	5
Deaths 2004	336	8,094	7
Infant deaths under one year 2004	4	52	4
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	40.8	53.6	56.0
Percent foreign born population 2000 (sample)	2.7	1.8	4
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	93.3	87.2	1
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	41.0	24.4	1
<b>Income/Poverty</b>			
Per capita income in 1999	19,074	17,151	2
Median household income 2004	42,498	35,574	3
People of all ages in poverty - percent 2004	11	14	47
Personal Income (NAICS) 2005	2,538	27,122	3
Per capita personal income (NAICS) 2005	32,434	29,015	2
<b>Federal</b>			
Federal Government expenditure - total FY 2004	347,391	7,493,567	6
Federal Government expenditure per capita FY 2004	4,593	8,085	56
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	35,680	432,023	5
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	6,191	19,390	1
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	21.0	4.7	1
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	62.4	69.1	53
Median value of specified owner-occupied housing units 2000 (sample)	143,000	99,500	1
Housing units by units in structure - multiple units 2000 (sample)	24.4	15.70	1
New private housing units authorized by building permits - total 2006 (20,000-place universe)	1,750	4,542	1
Valuation of new private housing units authorized by building permits 2006	283,307	723,109	1
<b>Employment/Business</b>			
Civilian labor force 2006	53,930	493,842	3
Civilian labor force unemployment 2006	1,073	15,680	5
Civilian labor force unemployment rate 2006	2.0	3.2	54
Employment in all industries (NAICS) 2005	63,379	613,425	3
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	11,793	54,370	1
Employment in government and government enterprises (NAICS) 2005	9,151	92,756	5
Earnings in all industries (NAICS, no code) 2005	2,040,170	19,787,993	3
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,190	32,258	12
Average travel time to work for workers 16 years and over not working at home 2000	17.0	17.7	29
Private nonfarm establishments 2005	4,572	35,736	2
Private nonfarm employment for pay period including March 12, 2005	35,754	326,887	3
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	27.5	10.40	4
Nonemployer: total (NAICS 00) establishments, 2005	9,692	80,851	2
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	222,370	1,537,986	2
Total number of firms 2002	11,588	100,402	2
Manufacturing: total (NAICS 31-33) - value of shipments 2002	366,781	4,987,577	4
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	454,938	7,223,420	4
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,103,191	10,122,625	3
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,515	11,116	2
Land in farms (NAICS) 2002(acres)(not adjusted)	708,728	59,612,403	38

Source: U.S. Census Bureau



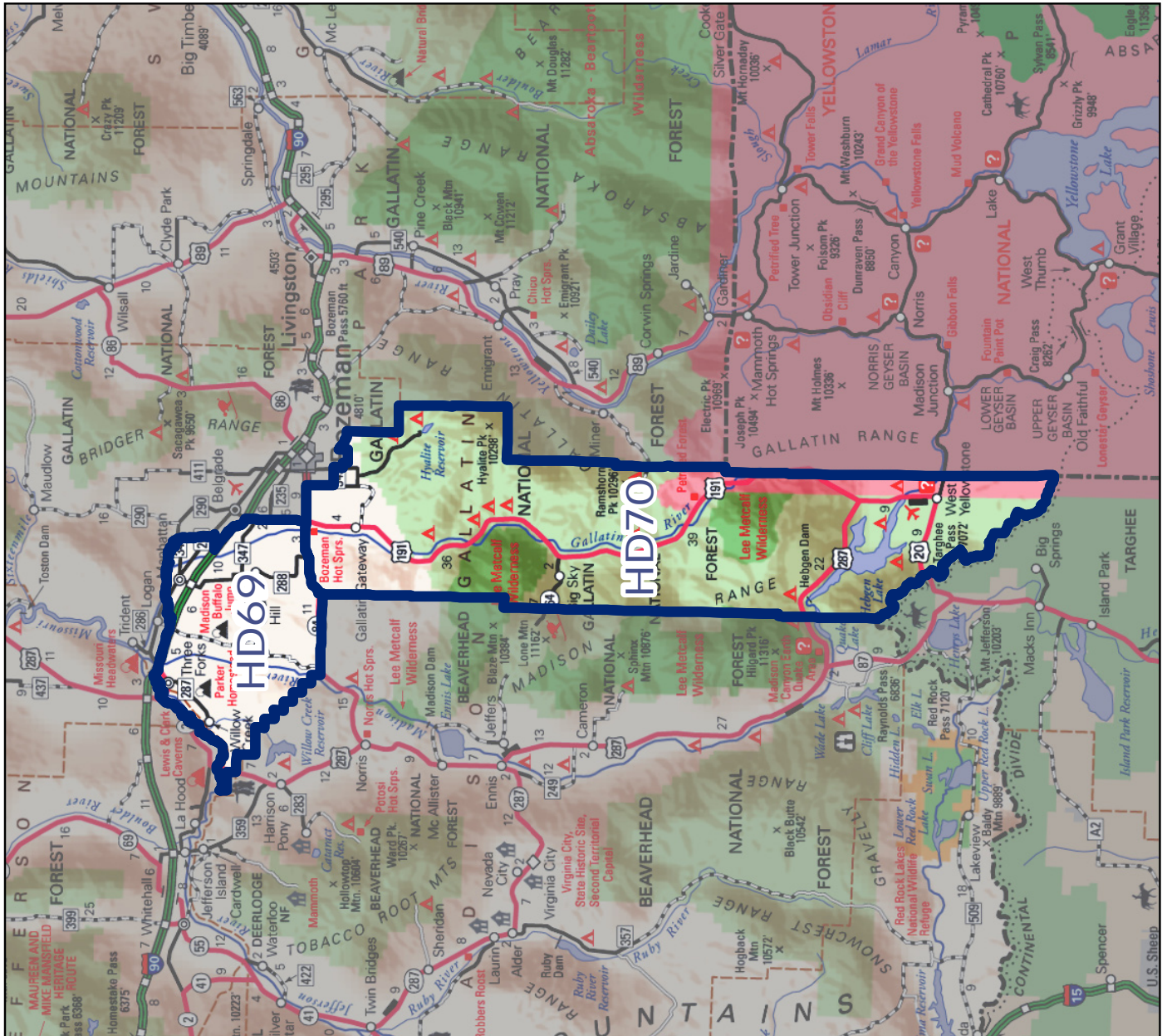
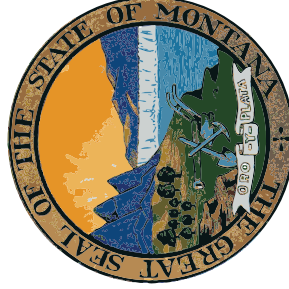
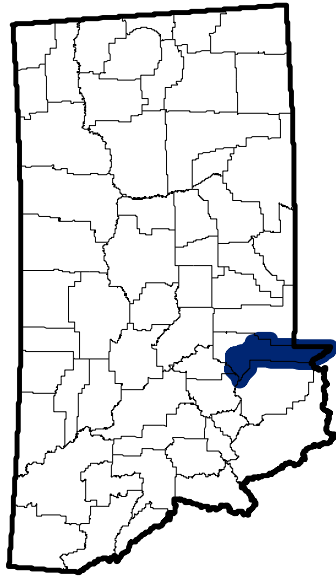
# Montana Legislative Districts 2005-2014







# Montana Senate District 35





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

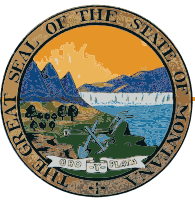
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 36, and House Districts 71 and 72.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 36*

**Senator Debby Barrett (R)**

18580 MT Highway 324  
Dillon, MT 59725-8031



*House District 71*

**Representative Bob Wagner (R)**

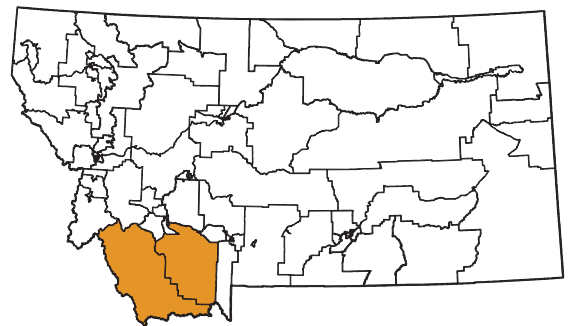
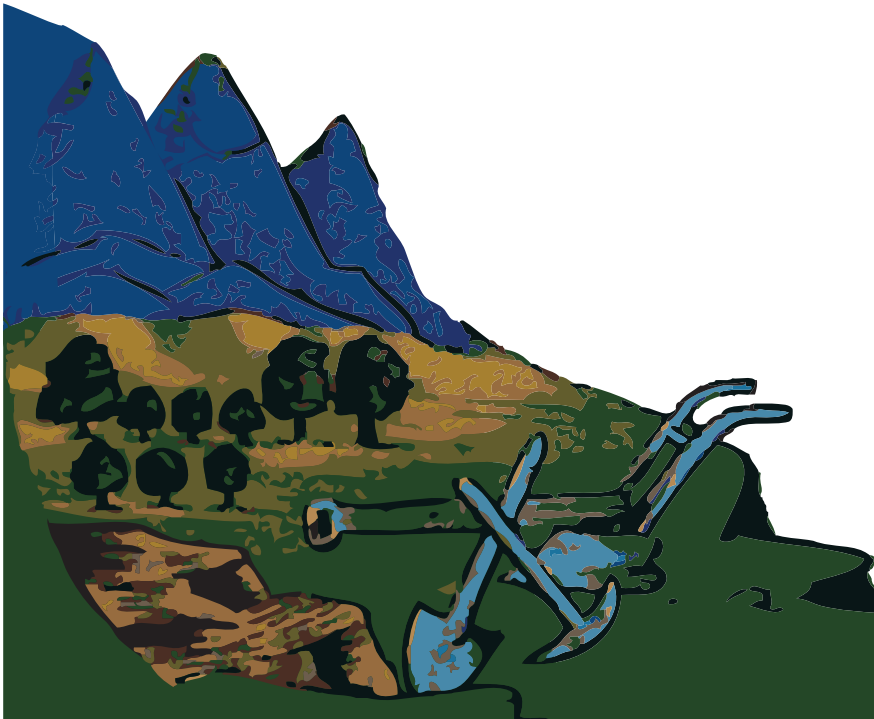
PO Box 191  
Harrison, MT 59735-0191



*House District 72*

**Representative Jeffrey Welborn (R)**

245 Clarks Lookout Road  
Dillon, MT 59725-8234





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

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Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 36 House District 71 House District 72

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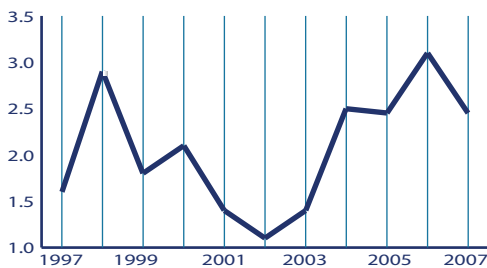
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

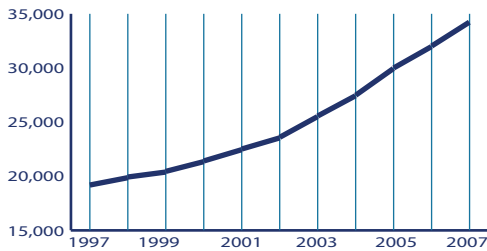
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 36	House District 71	House District 72
Total Population	902,195	18,630	9,428	9,202
Percent of Population, Under 18 Years	25.5	24.1	23.6	24.6
Percent of Population, 18 to 24 Years	9.5	8.4	5.0	11.9
Percent of Population, 25 to 44 Years	27.2	24.9	24.8	25.1
Percent of Population, 45 to 64 Years	24.4	27.5	30.0	24.9
Percent of Population, 65 Years and Over	13.4	15.2	16.7	13.6
Median Age (Years)	37.5	40.6	43.1	37.6

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

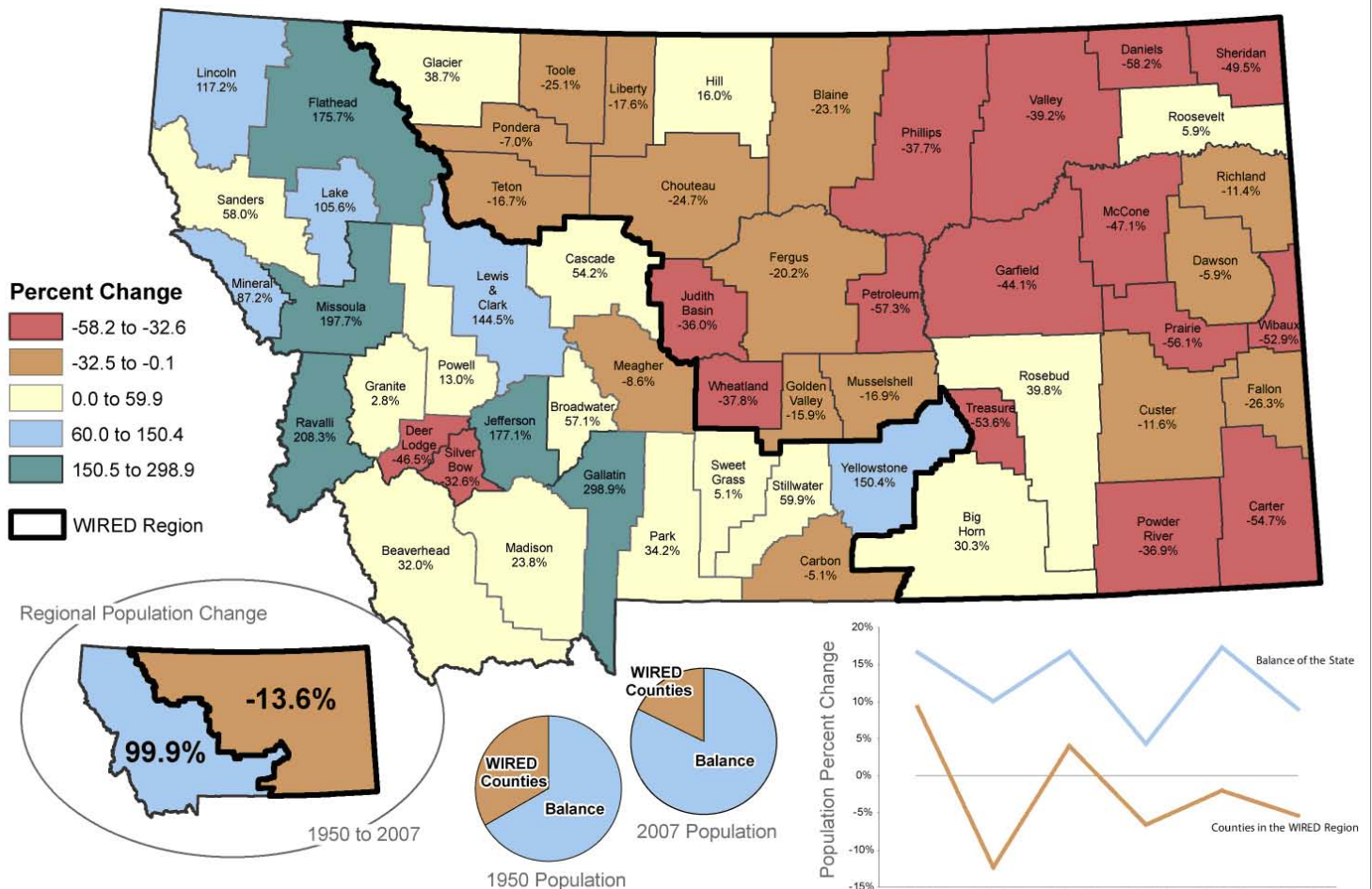
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

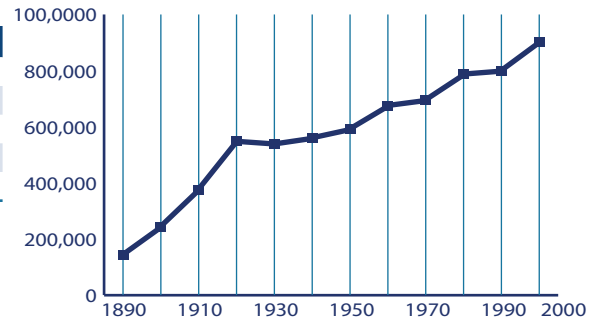
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Beaverhead County	9,202	8,804	-4.33
Jefferson County	10,049	11,121	10.67
Madison County	1,977	1,724	-12.80

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

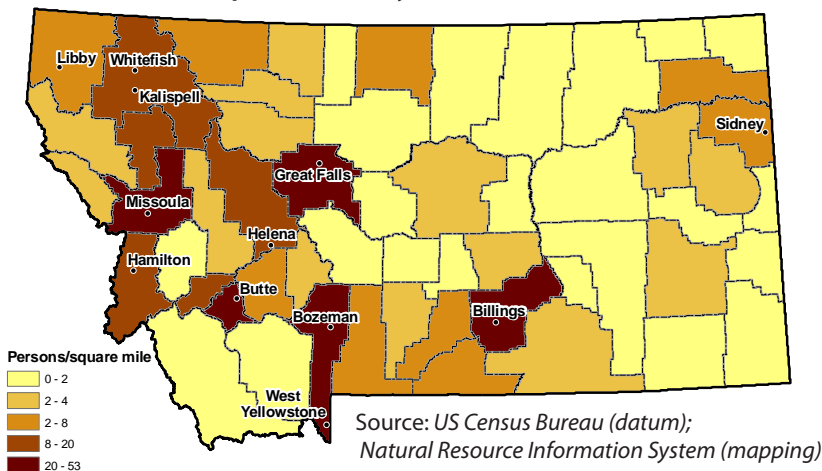
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Beaverhead County	33,404	16.1	22.8
Jefferson County	49,152	9.4	13.6
Madison County	31,019	13.7	18.9

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Beaverhead County	4,571	4,581	4,584	4,577	4,574	4,612	4,603	4,605	0.74
Jefferson County	4,199	4,204	4,199	4,193	4,187	4,211	4,203	4,195	-0.10
Madison County	4,671	4,673	4,667	4,677	4,685	4,733	4,732	4,728	1.22

Source: U.S. Census Bureau

# Education

## Schools in Senate District 36

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 36	House District 71	House District 72
High Schools	171	22	21	3
Middle Schools	213	30	29	3
Elementaries	444	83	79	22
<b>Total</b>	<b>828</b>	<b>129</b>	<b>129</b>	<b>28</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Three of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 36.

	Senate District 36		House District 71		House District 72	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	7	6	9	6	4	6
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	3	1	2	1	1	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	9	6	4	4	6	2
100 %	3	0	1	0	2	0
<b>Total</b>	<b>22</b>	<b>13</b>	<b>16</b>	<b>11</b>	<b>13</b>	<b>8</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 36	House District 71	House District 72
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.0	3.7	4.3
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	0.9	0.9
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	3.2	3.3	3.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	4.5	4.9	4.2
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	48.6	10.1	65.2
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.5	3.3	3.8
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	89.2	89.1	89.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	24.9	23.7	26.4
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	28.6	29.5	27.7

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 36	House District 71	House District 72
Public	80	7	6	1
Branches	29	1	1	0
Bookmobiles	3	0	0	0
School	558	40	28	12
Academic	28	3	2	1
Special or Other	52	5	5	1
<b>Total</b>	<b>750</b>	<b>57</b>	<b>42</b>	<b>15</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 36	House District 71	House District 72
Total Patrons	3,076	172	172	27
Veterans Who Are Patrons	258	15	15	4
Patron Count by Disability				
Blindness	945	61	61	8
Low Vision	1,435	82	82	18
Physical	267	5	5	0
Reading	435	24	24	1

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 36	House District 71	House District 72
Statewide Databases	750	47	42	15
OCLC	249	15	14	5
Ask Montana	20	3	3	1
MontanaLibrary2Go	21	2	2	1
HeritageQuest	80	6	6	1
Montana Memory Project	12	2	2	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 36	House District 71	House District 72
Participating Libraries	91	7	7	0
Patrons	271,880	5,898	5,898	0
Items	2,304,415	104,312	104,312	0
Partner Group Libraries	28	5	5	0



School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

### Montana Shared Catalog Senate District 36 Public and Branch Libraries

Whitehall Community Library - *Whitehall*  
Thompson-Hickman County Library - *Virginia City*  
Twin Bridges Public Library - *Twin Bridges*  
Sheridan Public Library - *Sheridan*  
Madison Valley Public Library - *Ennis*  
Dillon Public Library - *Dillon*

# Land

## Land Ownership

Senate District 36 ranks number 4 in size and is 9,303.751 square miles, or about 6% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 36		House District 71		House District 72	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	3,481.245	37.418	1,774.868	47.554	1,706.378	30.627
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	34.998	0.376	10.698	0.287	24.300	0.436
Montana Fish, Wildlife and Parks	467.888	0.318	65.116	0.700	32.659	0.875	32.457	0.583
State Trust Land	8,060.125	5.486	743.627	7.993	219.473	5.880	524.154	9.408
Other State Land	114.762	0.078	12.994	0.140	12.965	0.347	0.029	0.001
US Bureau of Land Management	12,520.011	8.521	1,439.995	15.478	400.287	10.725	1,039.708	18.661
US Fish and Wildlife Service	1,432.092	0.975	62.669	0.674	0.262	0.007	62.407	1.120
US Forest Service	26,403.777	17.971	3,429.861	36.865	1,281.112	34.325	2,148.749	38.567
US National Park Service	1,832.048	1.247	1.048	0.011	0.000	0.000	1.048	0.019
Other Federal Land	369.170	0.251	32.198	0.346	0.000	0.000	32.198	0.578
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>9,303.751</b>		<b>3,732.324</b>		<b>5,571.427</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 36		House District 71		House District 72	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	9.000	0.000	9.000	0.001	0.000	0.000
Fallow Crop	12,743,190.043	22.240	34,717.250	1.565	25,054.123	2.256	9,663.127	0.872
Farmstead	54,950.000	0.096	2,603.000	0.117	1,725.000	0.155	878.000	0.079
Grazing	37,017,002.816	64.604	1,801,740.609	81.209	881,377.629	79.365	920,362.980	83.057
Irrigated	1,641,330.911	2.865	225,978.216	10.185	101,006.559	9.095	124,971.657	11.278
Timber	5,006,817.111	8.738	118,068.460	5.322	90,407.528	8.141	27,660.930	2.496
Wild Hay	797,870.640	1.392	35,532.657	1.602	10,953.590	0.986	24,579.067	2.218
<b>Total</b>	<b>57,298,658.19</b>		<b>2,218,649.19</b>		<b>1,110,533.43</b>		<b>1,108,115.76</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 36	House District 71	House District 72
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	3,059.69	3,059.69	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	1,175.02	1,175.02	0.00
Montana Department of Transportation	508.49	474.48	0.00	474.48
Montana Fish, Wildlife, and Parks	379,062.50	36,268.62	9,499.03	26,769.59
Montana Land Reliance	779,823.97	134,010.19	111,217.34	22,792.84
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	8,726.87	8,726.87	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	1,443.39	1,443.39	0.00
The Nature Conservancy	279,256.25	116,338.61	91,902.28	24,436.33
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	20,354.93	2,226.22	18,128.72
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>321,851.81</b>	<b>229,249.85</b>	<b>92,601.96</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 36		House District 71		House District 72	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	4,078	85.37	2,352	84.49	1,726	86.24
1990 - 1999	47,608	122.33	2,273	131.23	1,474	152.96	799	109.49
2000 - 2007	41,109	135.18	2,051	175.67	1,264	201.56	787	149.78
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>8,402</b>	<b>130.76</b>	<b>5,090</b>	<b>146.34</b>	<b>3,312</b>	<b>115.17</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

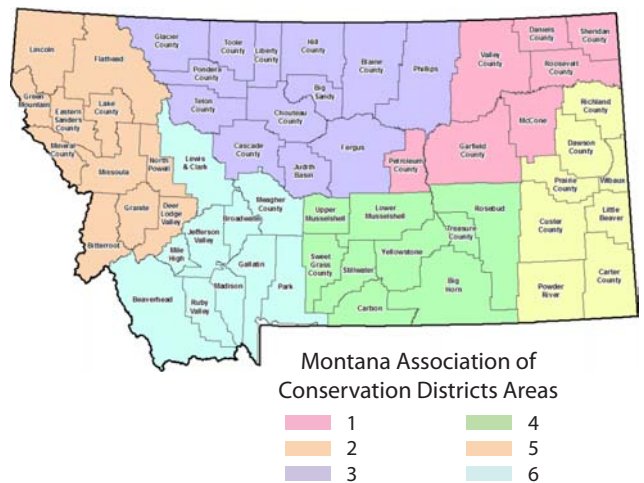
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 36	House District 71	House District 72
62-73 Ground Water	181	10	10	0
Compact	263	33	15	18
Conservation District	234	0	0	0
Exempt Right	6,248	380	218	162
Ground Water Certificate	76,476	3,988	2,565	1,423
Inter-State Claim	7	0	0	0
Irrigation District	211	11	4	7
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	293	180	113
Reserved Claim	3,558	53	23	30
Statement of Claim	182,211	12,931	5,235	7,696
Stockwater Permit	3,580	7	7	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	1,677	634	1,043
<b>Total</b>	<b>299,021</b>	<b>19,383</b>	<b>8,891</b>	<b>10,492</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 142 of which are located in Senate District 36. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 71</b>	
Public, community	17
Public, non-community, non-transient	3
Public, transient	47
<b>House District 72</b>	
Public, community	19
Public, non-community, non-transient	2
Public, transient	54

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 36

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 36	House District 71	House District 72
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	1	0
Irrigation	822	48	24	24
Recreation	54	3	2	1
Stock/Small Farm Pond	1,771	15	7	8
Tailings	8	0	0	0
Water Supply	44	1	1	0
Other	68	0	0	0
Unknown	828	20	9	11
<b>Total</b>	<b>3,666</b>	<b>88</b>	<b>44</b>	<b>44</b>



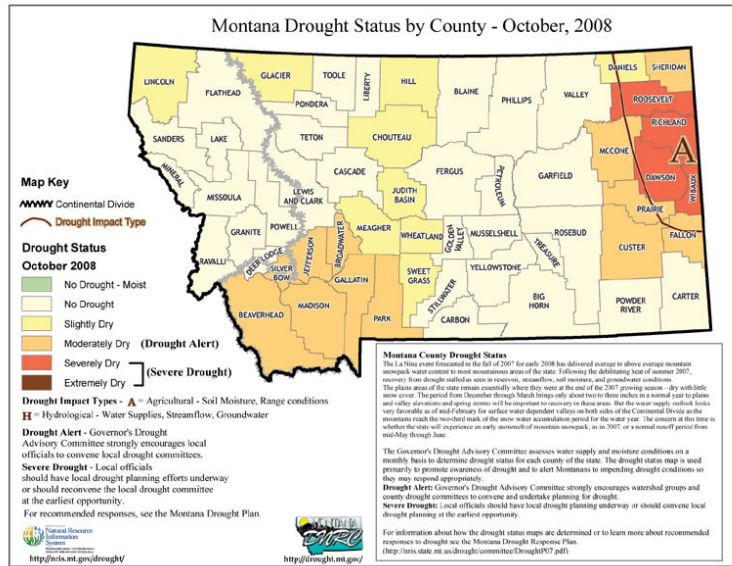
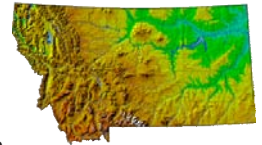
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

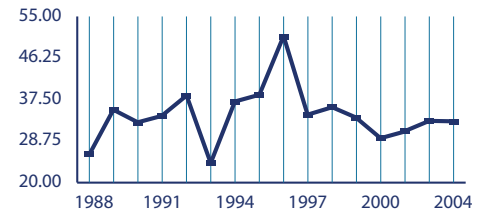
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

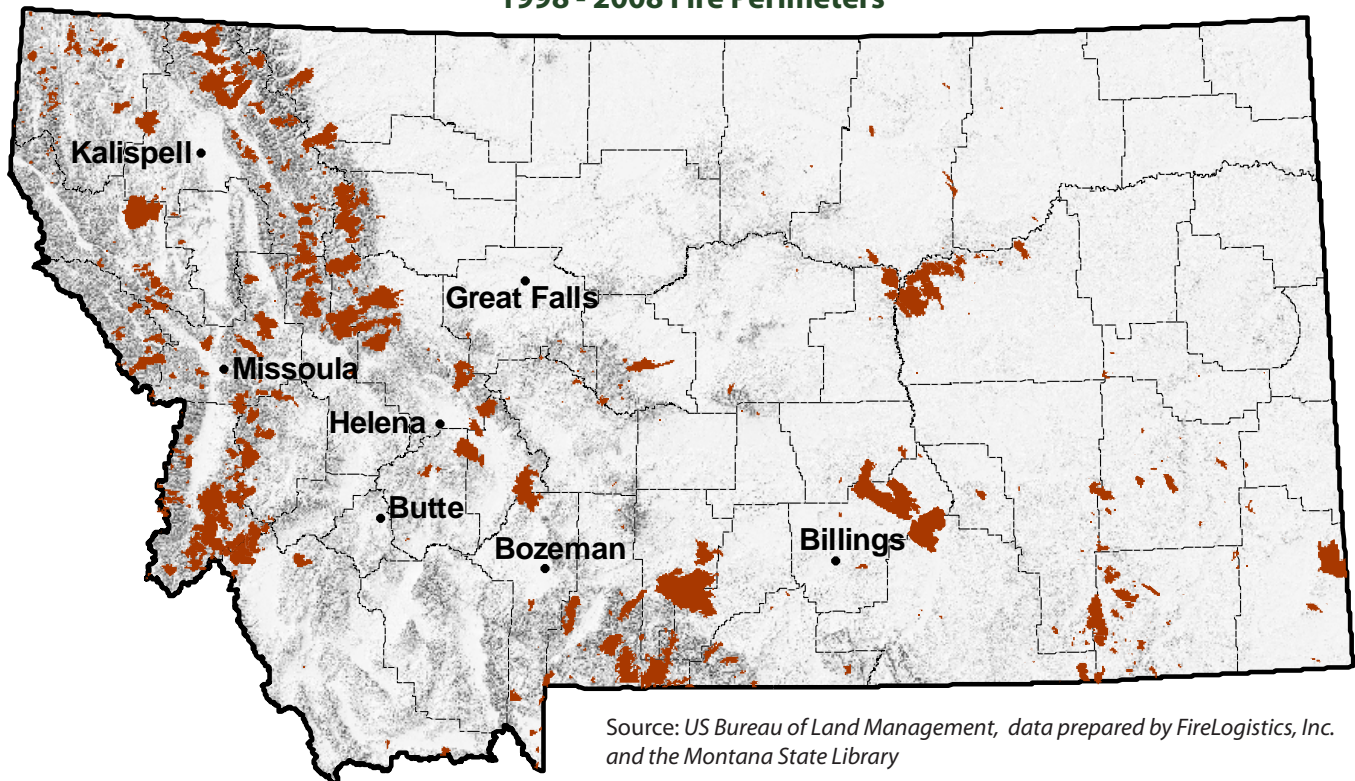
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

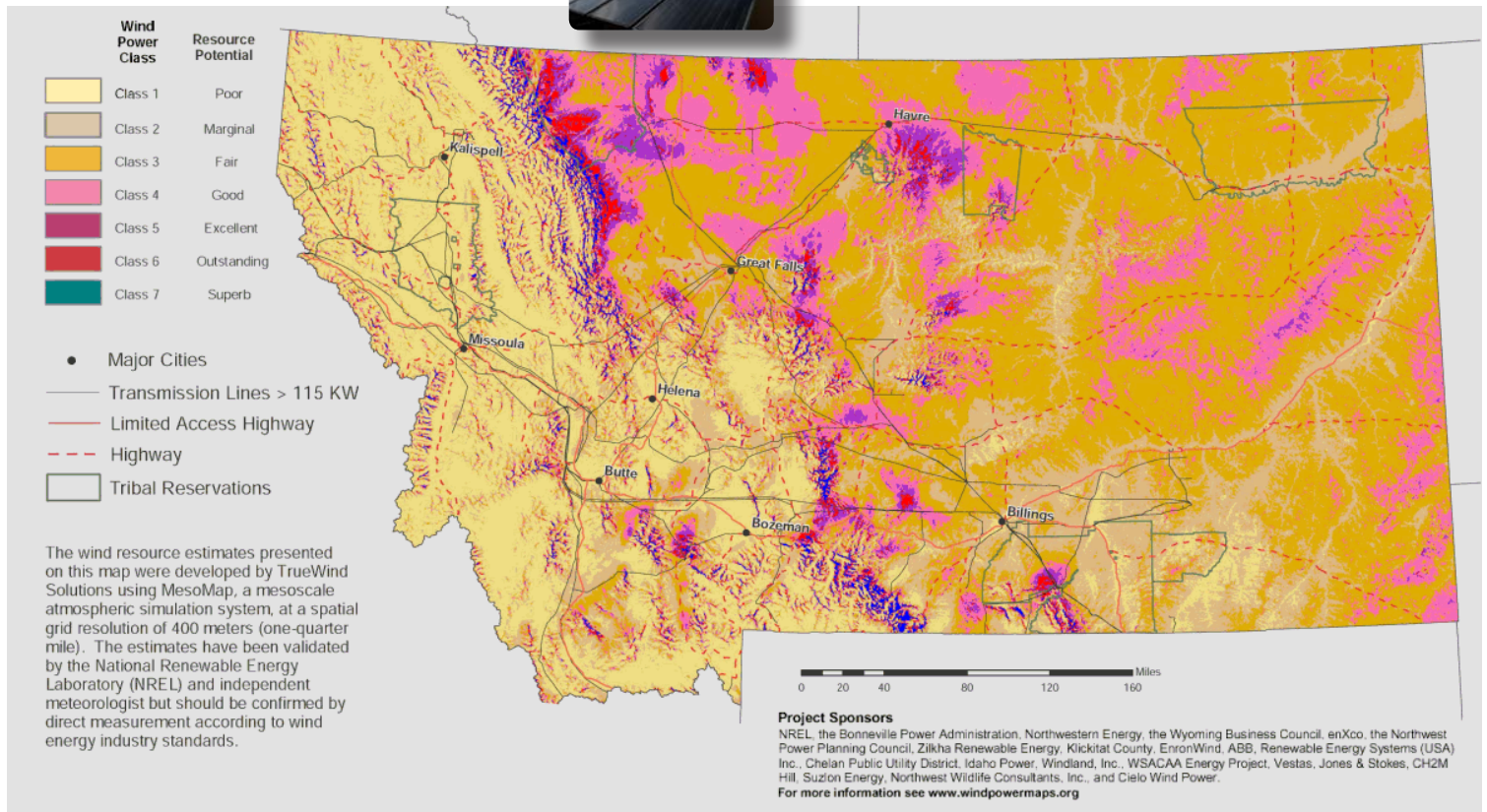
## Oil and Gas Wells in Senate District 36

	Montana	Senate District 36	House District 71	House District 72
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 36

	Montana		Senate District 36		House District 71		House District 72	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	8	72	5	51	3	22
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>8</b>	<b>72</b>	<b>5</b>	<b>51</b>	<b>3</b>	<b>22</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 36	903	24
House District 71	582	8
House District 72	321	16

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

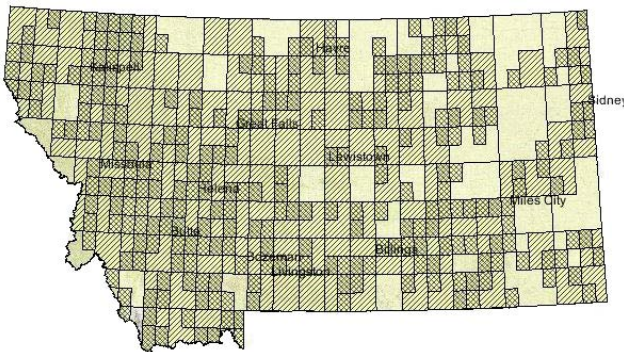
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 36

Senate District 36	
Amphibians	9
Birds	298
Fish	24
Mammals	86
Reptiles	11
<b>Total</b>	<b>428</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 4,262,095 acres or 71.58% of Senate District 36. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 36	
Antelope	1,218,070.37
Bighorn Sheep	202,631.30
Elk	2,421,386.27
Mountain Goat	253,042.57
Mule Deer	1,845,849.51
Moose	1,403,647.98
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, four of which are located in Senate District 36.

## Recreation Area (Acres)

Senate District 36	
Fishing Access Sites	2,238.10
State Parks	1,764.75
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	56,133.76
<b>Total</b>	<b>60,136.61</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 300,467.30 of those acres or 3.98% are located in Senate District 36.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Beaverhead County	9,342	7,522	16,864
Jefferson County	1,442	3,335	4,777
Madison County	13,666	6,662	20,328

Source: Montana Fish, Wildlife & Parks

# Senate District 36 Libraries

## Public



### Butte-Silver Bow Public Library

Lee Phillips, Library Director  
Silver Bow County  
226 West Broadway Butte, MT 59701  
(406) 723-3361  
Web Site: <http://www.buttepubliclibrary.info>  
OCLC, HeritageQuest, Statewide Databases



### Dillon Public Library

Marie Habener, Library Director  
Beaverhead County  
121 S Idaho Street Dillon, MT 59725  
(406) 683-4544  
Web Site: <http://www.mtdi.mt.lib.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases



### Madison Valley Public Library

Kathleen Knack, Library Director  
Madison County  
PO Box 178 Ennis, MT 59729  
(406) 682-7244  
Web Site: <http://www.3rivers.net/~ennislib>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, 4 Rivers Group, OCLC, HeritageQuest, Statewide Databases



### Sheridan Public Library

William Talbott, Library Director  
Madison County  
PO Box 107 Sheridan, MT 59749  
(406) 842-5770  
Web Site: <http://sheridanlibrary.googlepages.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, 4 Rivers Group, OCLC, HeritageQuest, Statewide Databases



### Thompson-Hickman County Library

Joanne Erdall, Library Director  
Madison County  
PO Box 128 Virginia City, MT 59755  
(406) 843-5346  
Web Site: <http://madison.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, 4 Rivers Group, OCLC, HeritageQuest, Statewide Databases



### Twin Bridges Public Library

Betty Humbert, Library Director  
Madison County  
PO Box 246 Twin Bridges, MT 59754  
(406) 684-5416  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, 4 Rivers Group, OCLC, HeritageQuest, Statewide Databases

## Branch



### Whitehall Community Library

Donna Worth, Branch Librarian  
Jefferson County  
PO Box 659 Whitehall, MT 59759  
(406) 287-3763  
Web Site: <http://whitehall.library.googlepages.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, 4 Rivers Group, OCLC, MyMontanaLibrary2Go, Ask Montana Participant, Statewide Databases

## Academic



### Carson Library

Michael Schulz, Library Director  
Beaverhead County  
710 S Atlantic Dillon, MT 59725  
(406) 683-7495  
Web Site: <http://www.umwestern.edu/library/>  
Catalog: <http://libcat.lib.umt.edu/cgi-bin/Pwebre-con.cgi>  
University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases

### Montana Tech Library

Ann St. Clair, Library Director  
Silver Bow County  
1300 West Park Street Butte, MT 59701  
(406) 496-4281  
Web Site: <http://www.mtech.edu/library>  
Catalog: <http://libcat.lib.umt.edu>  
University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases

## School

### Alder-Upper Ruby Elementary

Lanaie Morgan, Supervising Teacher/Librarian  
Madison County  
PO Box 110 Alder, MT 59710  
(406) 842-7107  
Statewide Databases

### Beaverhead County High School

Cindy Bennett, School Librarian  
Beaverhead County  
104 N Pacific Street Dillon, MT 59725  
(406) 683-2361  
Web Site: <http://bchsmat.schoolwires.com>  
OCLC, Statewide Databases

**Butte Central High School**

Jeri Geer, School Librarian  
Silver Bow County  
9 S Idaho Butte, MT 59701  
(406) 782-3649  
*Statewide Databases*

**Butte High School**

Barry Brophy, School Librarian  
Silver Bow County  
401 S Wyoming Butte, MT 59701  
(406) 533-2256  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Cardwell Elementary School**

Nancy Veca, Supervising Teacher/Librarian  
Jefferson County  
80 Highway 359 Cardwell, MT 59721  
(406) 287-5981  
*Statewide Databases*

**Dillon Middle School**

Melissa Efta, School Librarian  
Beaverhead County  
14 N Cottom Dillon, MT 59725  
(406) 683-2368  
Web Site: <http://www.dillonelem.k12.mt.us/dms/mefta/index.html>  
*OCLC, Statewide Databases*

**Divide Elementary**

Judy Boyle, Supervising Teacher/Librarian  
Silver Bow County  
PO Box 9 Divide, MT 59727  
(406) 267-3347  
*Statewide Databases*

**East Middle School**

Colleen Paul, School Librarian  
Silver Bow County  
2600 Grand Avenue Butte, MT 59701  
(406) 533-2618  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Emerson Elementary School**

Kelly Rose, Technology Librarian  
Silver Bow County  
1924 Phillips Ave Butte, MT 59701  
(406) 533-2800  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Ennis School District #52**

Cindy Pederson, School Librarian  
Madison County  
PO Box 517 Ennis, MT 59729  
(406) 682-4258  
*Statewide Databases*

**Gallatin Gateway Schools**

Jo Amy Roberts, School Librarian  
Gallatin County  
PO Box 265 Gallatin Gateway, MT 59730  
(406) 763-4415  
*Statewide Databases*

**Grant Elementary**

Penny Huxtable, Supervising Teacher/Librarian  
Beaverhead County  
811 East Orr Dillon, MT 59725  
(406) 681-3143  
*Statewide Databases*

**Harrison Public Schools**

Marilyn Buus, School Librarian  
Madison County  
PO Box 7 Harrison, MT 59735  
(406) 685-3428  
Web Site: <http://www.hhswildcats.com>  
*Statewide Databases*

**Hillcrest Elementary School**

Katie Merrifield, School Librarian  
Silver Bow County  
3000 Continental Drive Butte, MT 59701  
(406) 533-2850  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Jackson School**

Teresa Murdoch, Supervising Teacher/Librarian  
Beaverhead County  
PO Box 835 Jackson, MT 59736  
(406) 834-3138  
*Statewide Databases*

**Kennedy Elementary School**

Beth Shaw, Library Specialist  
Silver Bow County  
1000 N. Emmett Butte, MT 59701  
(406) 533-2462  
Web Site: <http://www.shawbd@butte.k12.mt.us/>  
*Statewide Databases*

**Lima School District #12**

Kathleen Martinell, School Librarian  
Beaverhead County  
PO Box 186 Lima, MT 59739  
(406) 276-3571  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Margaret Leary Elementary School**

Debbie Mueller, School Librarian  
Silver Bow County  
1301 4 Mile Vue Road Butte, MT 59701  
(406) 533-2550  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Media Center Webster Complex**

Arlene Garvey, School Librarian  
Silver Bow County  
1050 South Montana Street Butte, MT 59701  
(406) 533-2966  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Melrose Elementary**

Mary Smith, Supervising Teacher/Librarian  
Silver Bow County  
PO Box 128 Melrose, MT 59743  
(406) 835-2189  
*Statewide Databases*

**Ophir Elementary/Big Sky****Community Library**

Kathryn House, School Librarian  
Gallatin County  
45465 Gallatin Rd Gallatin Gateway, MT 59730  
(406) 995-4281  
Web Site: <http://www.bigskylibrary.org>  
*OCLC, Statewide Databases*

**Parkview Elementary School**

Jan Mock, Librarian  
Beaverhead County  
32 N Cottom Dillon, MT 59725  
(406) 683-2373  
*Statewide Databases*

**Polaris Elementary**

Jennifer Tash, Supervising Teacher/Librarian  
Beaverhead County  
Polaris, MT 59746  
(406) 834-3403  
*Statewide Databases*

**Reichle Elementary**

Sue Webster, Supervising Teacher/Librarian  
Beaverhead County  
PO Box 320097 Glen, MT 59732  
(406) 835-3861  
*Statewide Databases*

**Sheridan Public Schools Library**

Phyllis Massar, School Librarian  
Madison County  
PO Box 586 Sheridan, MT 59749  
(406) 842-5302  
*Statewide Databases*

**Twin Bridges Public School Library**

Jamie Reynolds, School Librarian  
Madison County  
PO Box 419 Twin Bridges, MT 59754  
(406) 684-5657  
*Statewide Databases*

**West Elementary School Library**

Arlene Garvey, Library Specialist  
Silver Bow County  
800 South Emmett St Butte, MT 59701  
(406) 533-2712  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Whitehall High School Library**

Linda Blomquist, School Librarian  
Jefferson County  
PO Box 1109 Whitehall, MT 59759  
(406) 287-3862  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Whitehall K-8 Library**

Linda Blomquist, School Librarian  
Jefferson County  
PO Box 1109 Whitehall, MT 59759  
(406) 287-3882  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Whittier Elementary School Library**

Michele Loomis, Library Specialist  
Silver Bow County  
2500 Sherman Butte, MT 59701  
(406) 533-2893  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

**Willow Creek Public Schools Library**

Janet Neault, School Librarian  
Gallatin County  
PO Box 189 Willow Creek, MT 59760  
(406) 285-6991  
Web Site: <http://www.willowcreek.k12.mt.us>  
*Statewide Databases*

**Wisdom Elementary School Library**

Michele Conners, Supervising Teacher/Librarian  
Beaverhead County  
PO Box 176 Wisdom, MT 59761  
(406) 689-3298  
*Statewide Databases*

**Wise River Elementary Library**

Barbara Gneiting, Supervising Teacher/Librarian  
Beaverhead County  
Schoolhouse Road, Box 4 Wise River, MT 59762  
(406) 832-3339  
*Statewide Databases*



## Special

### **Barrett Hospital and Healthcare Library**

Sandra Rand, Administrative Assistant  
Beaverhead County  
90 Highway 91 South Dillon, MT 59725  
(406) 683-3225  
Web Site: <http://www.barretthospital.org>  
*Statewide Databases*

### **Mike Mansfield Advanced Technology Center Technical Library**

Lee Black, Library Systems Manager  
Silver Bow County  
PO Box 4078 Butte, MT 59702  
(406) 494-7244  
*Statewide Databases*

### **NCAT Library**

Rose Sullivan, Library Director  
Silver Bow County  
PO Box 3838 Butte, MT 59701  
(406) 494-4572  
*Statewide Databases*

### **NorthWestern Energy Law Library**

Tracy Lowney Killoy, Library Technician  
Silver Bow County  
40 E Broadway Butte, MT 59701  
(406) 497-2130  
*Statewide Databases*

### **St James Healthcare Medical Library**

Laurel Egan, Library Director  
Silver Bow County  
400 S Clark Street Butte, MT 59701  
(406) 723-2523  
Web Site: <http://www.stjameshealthcare.org/>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Beaverhead County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.7	6.2	37
Households 2000 (complete count)	3,684	358,667	22
Persons per household 2000 (complete count)	2.4	2.5	41
<b>Resident Population</b>			
Estimate (July 1) 2006	8,743	944,632	24
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.0	4.7	39
Estimate, net change - April 1, 2000 to July 1, 2006	-459	42,437	49
(April 1) 2000 (complete count)	9,202	902,195	24
Under 5 years of age (July 1) 2006	416	57,916	27
Under 5 years of age, percent (July 1) 2006	4.8	6.1	32
Under 18 years of age (July 1) 2006	1,886	217,848	25
Under 18 years of age, percent (July 1) 2006	21.6	23.1	29
65 years and over (July 1) 2006	1,373	130,592	21
65 years and over, percent (July 1) 2006	15.7	13.8	38
Total females, percent (July 1) 2006	49.0	50.0	43
White alone (July 1) 2006	8,426	858,140	20
Black alone (July 1) 2006	18	4,094	20
American Indian and Alaska Native alone (July 1) 2006	169	60,725	29
Asian alone (July 1) 2006	16	5,699	34
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	4	527	18
Population 5 years and over, percent speaking language other than English at	4	5	26
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,399	145,732	25
<b>Vital Statistics</b>			
Births 2004	82	11,519	27
Deaths 2004	77	8,094	26
Infant deaths under one year 2004	0	52	23
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.8	53.6	46.0
Percent foreign born population 2000 (sample)	1.6	1.8	19
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	89.3	87.2	6
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	26.4	24.4	5
<b>Income/Poverty</b>			
Per capita income in 1999	15,621	17,151	26
Median household income 2004	33,153	35,574	25
People of all ages in poverty - percent 2004	15	14	19
Personal Income (NAICS) 2005	240	27,122	22
Per capita personal income (NAICS) 2005	27,382	29,015	23
<b>Federal</b>			
Federal Government expenditure - total FY 2004	70,022	7,493,567	22
Federal Government expenditure per capita FY 2004	7,917	8,085	31
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,604	432,023	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	33	19,390	18
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.7	4.7	18
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	63.4	69.1	52
Median value of specified owner-occupied housing units 2000 (sample)	89,200	99,500	15
Housing units by units in structure - multiple units 2000 (sample)	12.6	15.70	16
New private housing units authorized by building permits - total 2006 (20,000-place universe)	15	4,542	16
Valuation of new private housing units authorized by building permits 2006	2,399	723,109	15
<b>Employment/Business</b>			
Civilian labor force 2006	4,946	493,842	20
Civilian labor force unemployment 2006	140	15,680	23
Civilian labor force unemployment rate 2006	2.8	3.2	42
Employment in all industries (NAICS) 2005	5,692	613,425	19
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	89	54,370	33
Employment in government and government enterprises (NAICS) 2005	1,117	92,756	16
Earnings in all industries (NAICS, no code) 2005	155,351	19,787,993	20
Earnings in all industries (NAICS, no code), average earnings per job 2005	27,293	32,258	22
Average travel time to work for workers 16 years and over not working at home 2000	14.4	17.7	41
Private nonfarm establishments 2005	375	35,736	18
Private nonfarm employment for pay period including March 12, 2005	2,242	326,887	21
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	5.5	10.40	22
Nonemployer: total (NAICS 00) establishments, 2005	862	80,851	18
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	13,981	1,537,986	16
Total number of firms 2002	1,135	100,402	18
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	9
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	25,735	7,223,420	21
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	86,233	10,122,625	16
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	9,578	11,116	14
Land in farms (NAICS) 2002(acres)(not adjusted)	1,279,031	59,612,403	19

Source: U.S. Census Bureau



# Jefferson County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	6.1	6.2	11
Households 2000 (complete count)	3,747	358,667	21
Persons per household 2000 (complete count)	2.6	2.5	7
<b>Resident Population</b>			
Estimate (July 1) 2006	11,256	944,632	16
Estimate, percent change - April 1, 2000 to July 1, 2006	12.0	4.7	4
Estimate, net change - April 1, 2000 to July 1, 2006	1,207	42,437	8
(April 1) 2000 (complete count)	10,049	902,195	19
Under 5 years of age (July 1) 2006	514	57,916	22
Under 5 years of age, percent (July 1) 2006	4.6	6.1	38
Under 18 years of age (July 1) 2006	2,499	217,848	18
Under 18 years of age, percent (July 1) 2006	22.2	23.1	24
65 years and over (July 1) 2006	1,232	130,592	25
65 years and over, percent (July 1) 2006	10.9	13.8	50
Total females, percent (July 1) 2006	49.9	50.0	28
White alone (July 1) 2006	10,895	858,140	14
Black alone (July 1) 2006	13	4,094	27
American Indian and Alaska Native alone (July 1) 2006	147	60,725	30
Asian alone (July 1) 2006	43	5,699	15
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	15
Population 5 years and over, percent speaking language other than English at	4	5	39
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,444	145,732	23
<b>Vital Statistics</b>			
Births 2004	104	11,519	21
Deaths 2004	85	8,094	25
Infant deaths under one year 2004	2	52	9
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.4	53.6	41.0
Percent foreign born population 2000 (sample)	1.0	1.8	48
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	90.2	87.2	4
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	27.7	24.4	4
<b>Income/Poverty</b>			
Per capita income in 1999	18,250	17,151	5
Median household income 2004	47,513	35,574	1
People of all ages in poverty - percent 2004	9	14	53
Personal Income (NAICS) 2005	328	27,122	13
Per capita personal income (NAICS) 2005	29,488	29,015	13
<b>Federal</b>			
Federal Government expenditure - total FY 2004	63,516	7,493,567	27
Federal Government expenditure per capita FY 2004	5,850	8,085	47
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,203	432,023	24
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4	19,390	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.1	4.7	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	83.2	69.1	1
Median value of specified owner-occupied housing units 2000 (sample)	128,700	99,500	4
Housing units by units in structure - multiple units 2000 (sample)	3.7	15.70	49
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	30
Valuation of new private housing units authorized by building permits 2006	320	723,109	28
<b>Employment/Business</b>			
Civilian labor force 2006	5,665	493,842	14
Civilian labor force unemployment 2006	190	15,680	19
Civilian labor force unemployment rate 2006	3.4	3.2	24
Employment in all industries (NAICS) 2005	5,587	613,425	21
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	900	54,370	10
Employment in government and government enterprises (NAICS) 2005	1,010	92,756	20
Earnings in all industries (NAICS, no code) 2005	150,736	19,787,993	22
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,980	32,258	24
Average travel time to work for workers 16 years and over not working at home 2000	22.4	17.7	10
Private nonfarm establishments 2005	248	35,736	24
Private nonfarm employment for pay period including March 12, 2005	1,579	326,887	28
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	14.3	10.40	10
Nonemployer: total (NAICS 00) establishments, 2005	952	80,851	16
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	5,202	1,537,986	32
Total number of firms 2002	1,071	100,402	19
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	27
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,915	7,223,420	32
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	21,174	10,122,625	39
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	2,032	11,116	53
Land in farms (NAICS) 2002(acres)(not adjusted)	387,077	59,612,403	47

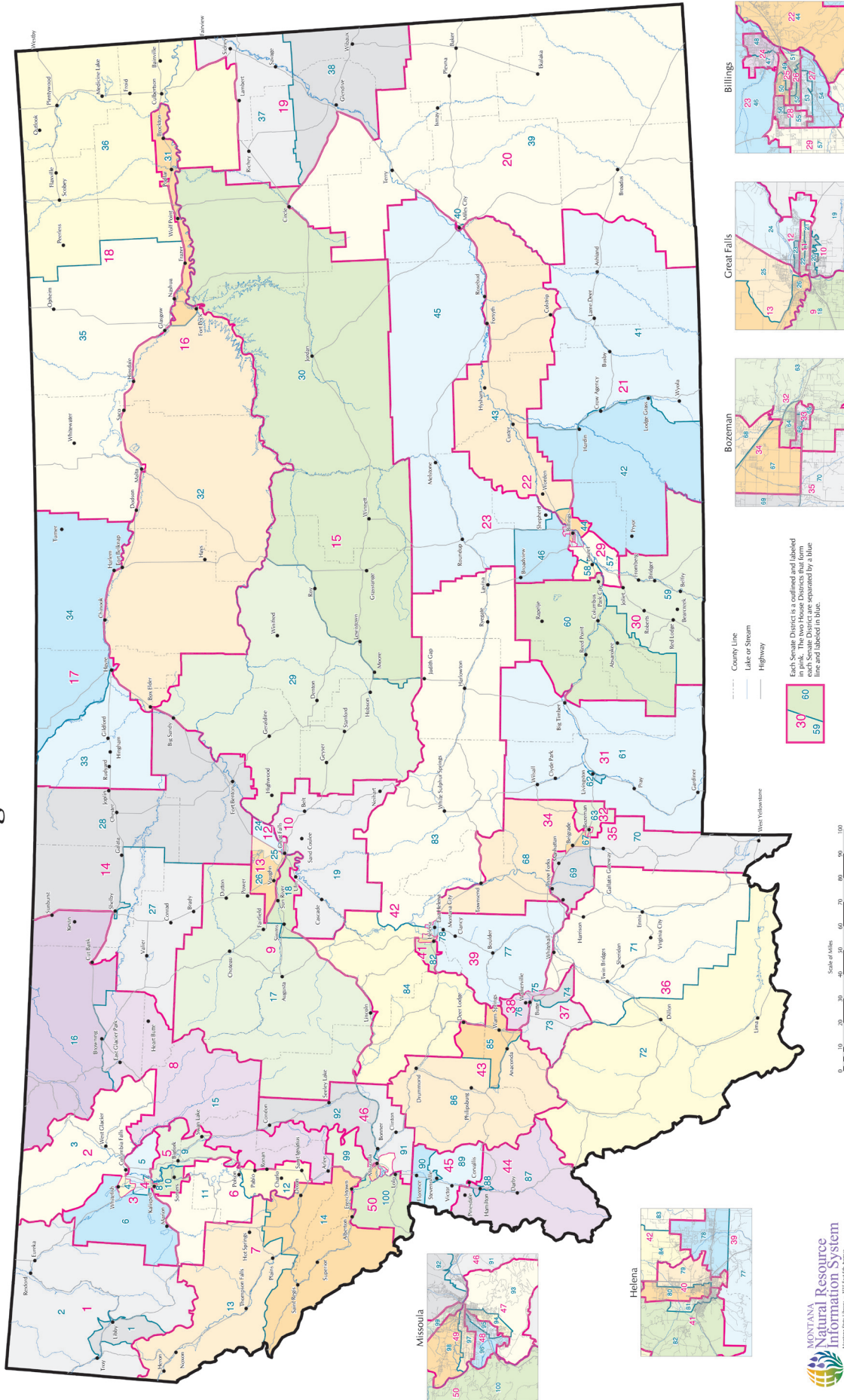
Source: U.S. Census Bureau

# Madison County Index

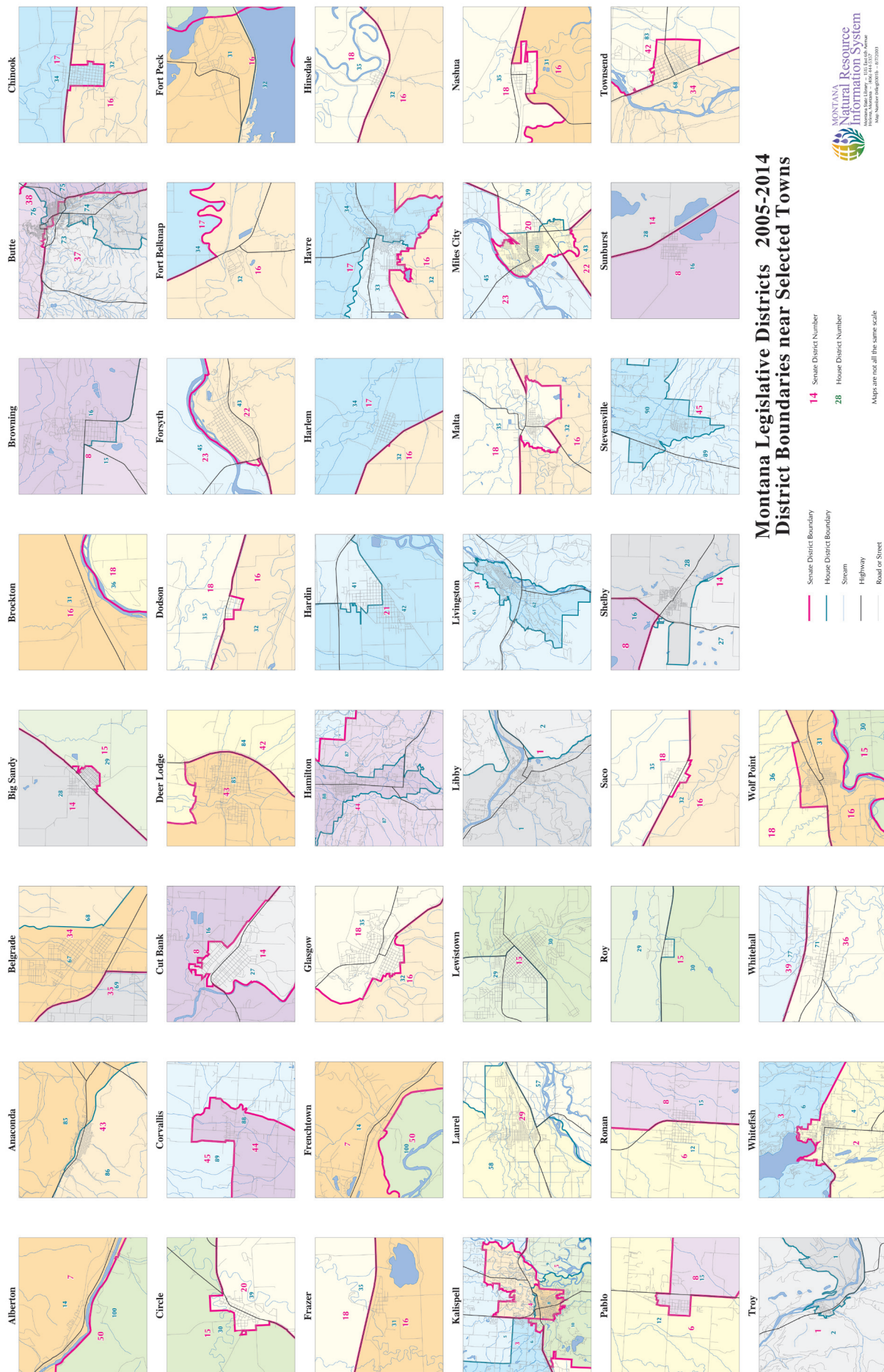
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.9	6.2	33
Households 2000 (complete count)	2,956	358,667	28
Persons per household 2000 (complete count)	2.3	2.5	50
<b>Resident Population</b>			
Estimate (July 1) 2006	7,404	944,632	48
Estimate, percent change - April 1, 2000 to July 1, 2006	8.1	4.7	7
Estimate, net change - April 1, 2000 to July 1, 2006	553	42,437	10
(April 1) 2000 (complete count)	6,851	902,195	30
Under 5 years of age (July 1) 2006	259	57,916	32
Under 5 years of age, percent (July 1) 2006	3.5	6.1	49
Under 18 years of age (July 1) 2006	1,327	217,848	31
Under 18 years of age, percent (July 1) 2006	17.9	23.1	53
65 years and over (July 1) 2006	1,328	130,592	22
65 years and over, percent (July 1) 2006	17.9	13.8	22
Total females, percent (July 1) 2006	48.7	50.0	47
White alone (July 1) 2006	7,243	858,140	23
Black alone (July 1) 2006	5	4,094	40
American Indian and Alaska Native alone (July 1) 2006	48	60,725	39
Asian alone (July 1) 2006	19	5,699	32
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	49
Population 5 years and over, percent speaking language other than English at	4	5	35
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,021	145,732	32
<b>Vital Statistics</b>			
Births 2004	40	11,519	36
Deaths 2004	70	8,094	29
Infant deaths under one year 2004	0	52	36
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	56.6	53.6	38.0
Percent foreign born population 2000 (sample)	1.4	1.8	35
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	89.8	87.2	5
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	25.5	24.4	7
<b>Income/Poverty</b>			
Per capita income in 1999	16,944	17,151	14
Median household income 2004	34,177	35,574	21
People of all ages in poverty - percent 2004	11	14	43
Personal Income (NAICS) 2005	197	27,122	28
Per capita personal income (NAICS) 2005	27,181	29,015	25
<b>Federal</b>			
Federal Government expenditure - total FY 2004	35,133	7,493,567	36
Federal Government expenditure per capita FY 2004	4,963	8,085	54
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,732	432,023	20
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	61	19,390	14
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	1.3	4.7	15
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.4	69.1	40
Median value of specified owner-occupied housing units 2000 (sample)	104,500	99,500	8
Housing units by units in structure - multiple units 2000 (sample)	12.4	15.70	18
New private housing units authorized by building permits - total 2006 (20,000-place universe)	7	4,542	23
Valuation of new private housing units authorized by building permits 2006	1,109	723,109	19
<b>Employment/Business</b>			
Civilian labor force 2006	4,322	493,842	23
Civilian labor force unemployment 2006	115	15,680	26
Civilian labor force unemployment rate 2006	2.7	3.2	46
Employment in all industries (NAICS) 2005	4,709	613,425	27
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	877	54,370	11
Employment in government and government enterprises (NAICS) 2005	563	92,756	30
Earnings in all industries (NAICS, no code) 2005	120,179	19,787,993	26
Earnings in all industries (NAICS, no code), average earnings per job 2005	25,521	32,258	30
Average travel time to work for workers 16 years and over not working at home 2000	22.4	17.7	11
Private nonfarm establishments 2005	371	35,736	19
Private nonfarm employment for pay period including March 12, 2005	1,247	326,887	30
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	8.3	10.40	16
Nonemployer: total (NAICS 00) establishments, 2005	957	80,851	15
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	10,326	1,537,986	21
Total number of firms 2002	1,174	100,402	16
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	32
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	46
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	35,607	10,122,625	30
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	5,109	11,116	38
Land in farms (NAICS) 2002(acres)(not adjusted)	1,028,781	59,612,403	25

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

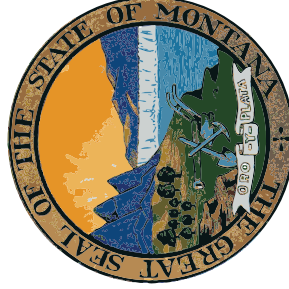
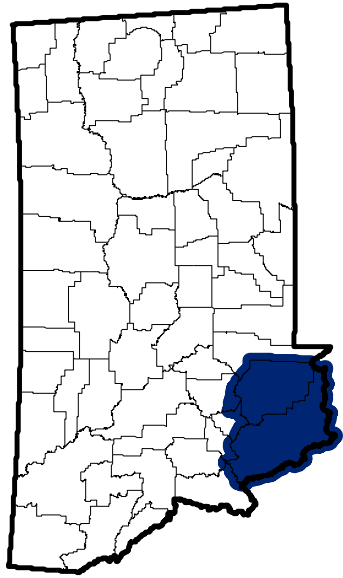






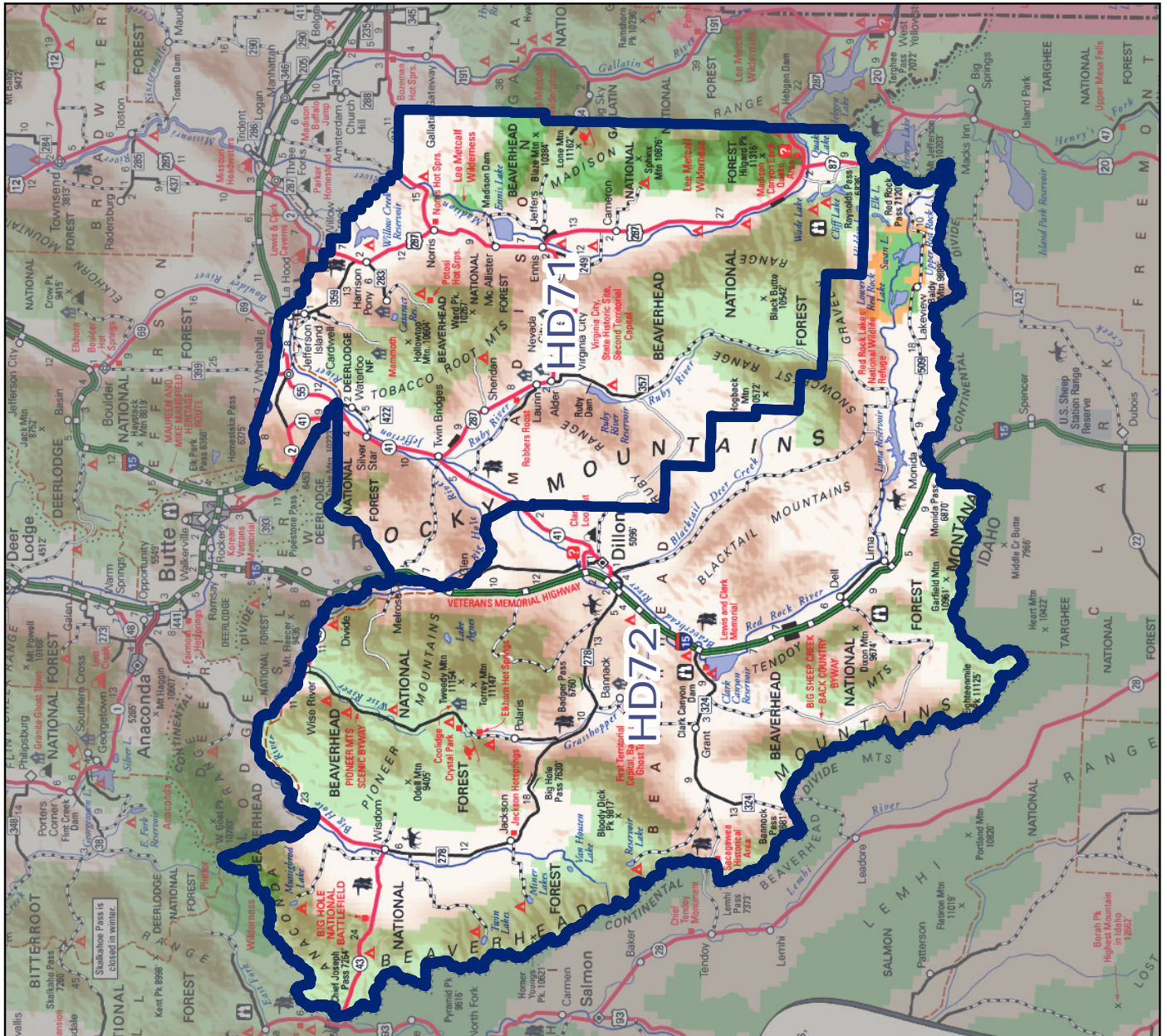


# Montana Senate District 36



Scale of Miles  
0 7 14 21 28 35

Montana State Library  
Natural Resource  
Information System



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

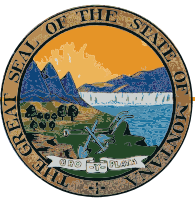
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 37, and House Districts 73 and 74.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 37*

**Senator Steve Gallus (D)**

2319 Harvard Avenue  
Butte, MT 59701-3854



*House District 73*

**Representative Pat Noonan (D)**

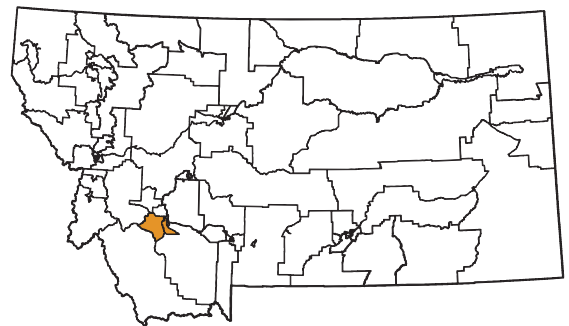
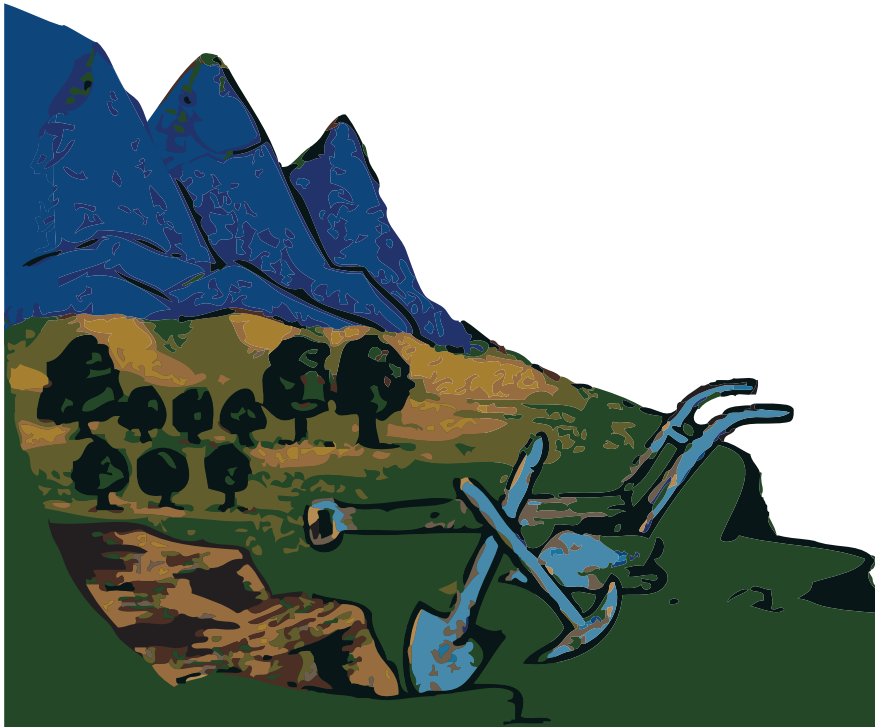
PO Box 29  
Ramsay, MT 59748-0029



*House District 74*

**Representative Art Noonan (D)**

1621 Whitman Avenue  
Butte, MT 59701-5380



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 37 House District 73 House District 74

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#### Maps

- v Legislative Districts
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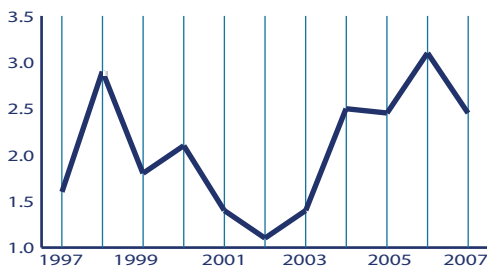
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

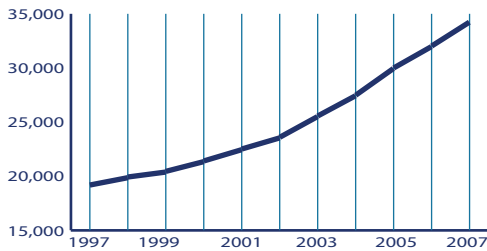
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

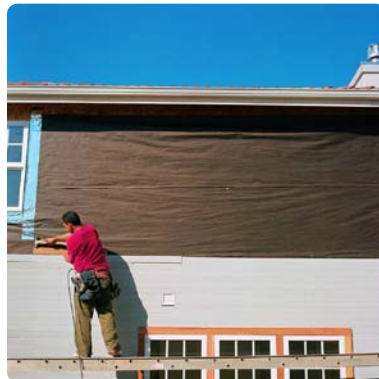
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 37	House District 73	House District 74
Total Population	902,195	17,300	8,698	8,602
Percent of Population, Under 18 Years	25.5	25.3	25.3	25.3
Percent of Population, 18 to 24 Years	9.5	7.4	8.1	6.7
Percent of Population, 25 to 44 Years	27.2	25.5	27.0	24.0
Percent of Population, 45 to 64 Years	24.4	25.7	24.2	27.2
Percent of Population, 65 Years and Over	13.4	16.1	15.3	16.8
Median Age (Years)	37.5	40.1	38.8	41.6

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

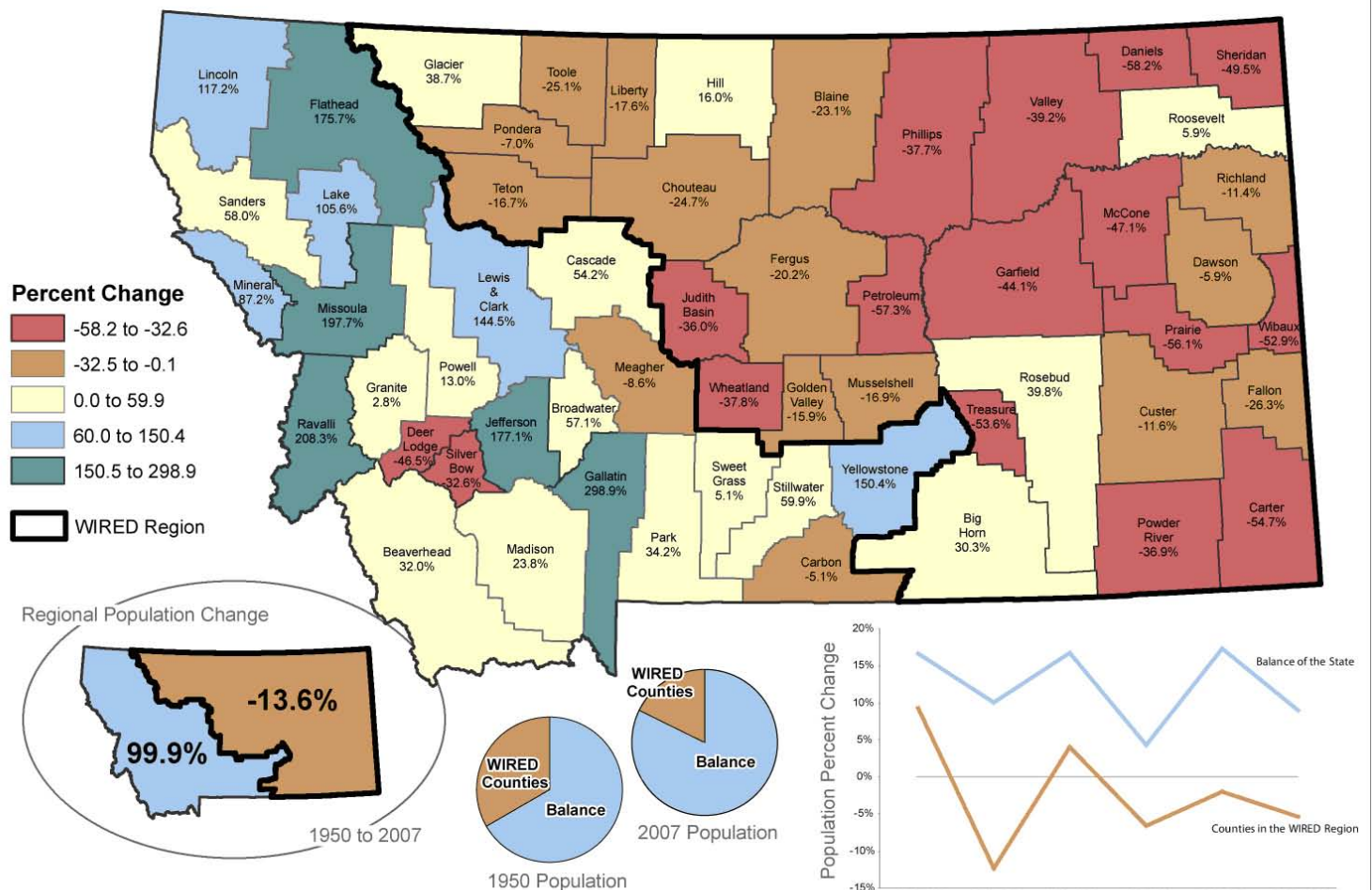
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

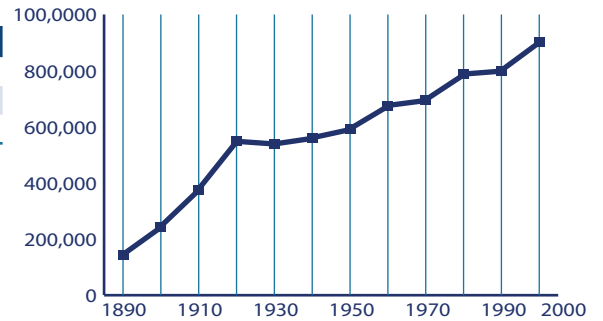
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Silver Bow County	34,606	32,652	-5.65

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

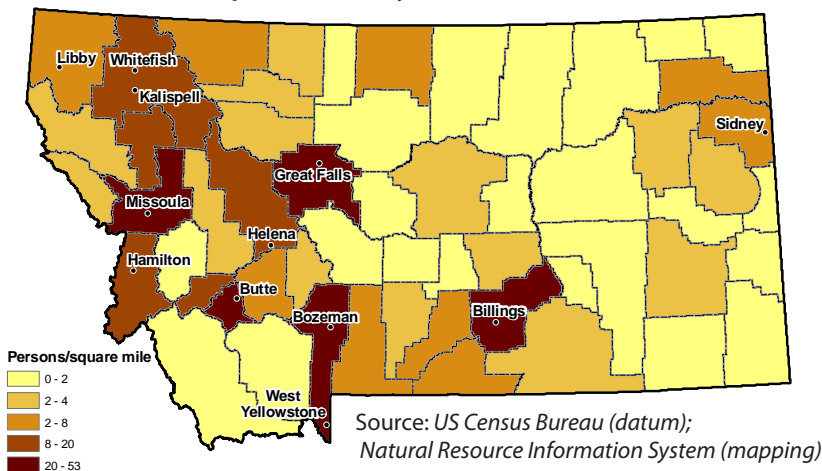
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Silver Bow County	33,414	15.3	19.8

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Silver Bow County	16,176	16,186	16,213	16,197	16,199	16,228	16,249	16,260	0.52

Source: U.S. Census Bureau

# Education

## Schools in Senate District 37

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 37	House District 73	House District 74
High Schools	171	13	10	9
Middle Schools	213	19	16	15
Elementaries	444	62	59	45
<b>Total</b>	<b>828</b>	<b>85</b>	<b>85</b>	<b>69</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 37.

	Senate District 37		House District 73		House District 74	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	5	4	5	3	4	2
10 to 29.999 %	0	0	0	0	0	1
30 to 49.999 %	1	0	0	0	1	0
50 to 69.999 %	0	0	0	1	0	0
70 to 89.999 %	1	1	1	0	0	0
90 to 99.999 %	2	0	2	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>9</b>	<b>5</b>	<b>8</b>	<b>4</b>	<b>5</b>	<b>3</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 37	House District 73	House District 74
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.8	4.0	3.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.0	1.3	0.7
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	10.9	10.9	10.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.6	8.3	2.8
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	34.2	33.0	35.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	4.1	5.1	3.2
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	85.6	83.1	88.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	24.3	21.0	27.5
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	25.8	21.1	32.3

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
	8	2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 37	House District 73	House District 74
Public	80	3	2	1
Branches	29	1	0	1
Bookmobiles	3	0	0	0
School	558	31	18	13
Academic	28	3	2	1
Special or Other	52	4	4	4
<b>Total</b>	<b>750</b>	<b>46</b>	<b>26</b>	<b>20</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 37	House District 73	House District 74
Total Patrons	3,076	197	196	142
Veterans Who Are Patrons	258	18	17	10
Patron Count by Disability				
Blindness	945	70	70	53
Low Vision	1,435	88	87	61
Physical	267	9	9	5
Reading	435	30	30	23

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 37	House District 73	House District 74
Statewide Databases	750	29	26	20
OCLC	249	7	4	5
Ask Montana	20	3	2	2
MontanaLibrary2Go	21	2	1	1
HeritageQuest	80	2	2	1
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 37	House District 73	House District 74
Participating Libraries	91	4	1	3
Patrons	271,880	5,556	3,766	1,790
Items	2,304,415	63,612	37,776	25,836
Partner Group Libraries	28	2	1	1



### Montana Shared Catalog Senate District 37 Public and Branch Libraries

Whitehall Community Library - *Whitehall*

Hearst Free Library - *Anaconda*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 37 ranks number 31 in size and is 554.056 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 37		House District 73		House District 74	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	200.191	36.132	147.754	33.275	52.436	47.665
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	23.948	4.322	23.948	5.393	0.000	0.000
State Trust Land	8,060.125	5.486	18.765	3.387	16.855	3.796	1.909	1.736
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	71.261	12.862	67.980	15.309	3.281	2.983
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	239.892	43.297	187.509	42.227	52.383	47.617
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>554.056</b>		<b>444.046</b>		<b>110.010</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 37		House District 73		House District 74	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	447.000	0.321	333.000	0.316	114.000	0.336
Grazing	37,017,002.816	64.604	106,404.927	76.460	80,093.484	76.125	26,311.443	77.498
Irrigated	1,641,330.911	2.865	5,756.848	4.137	5,240.694	4.981	516.154	1.520
Timber	5,006,817.111	8.738	24,219.530	17.404	17,542.348	16.673	6,677.181	19.667
Wild Hay	797,870.640	1.392	2,336.359	1.679	2,003.859	1.905	332.500	0.979
<b>Total</b>	<b>57,298,658.19</b>		<b>139,164.66</b>		<b>105,213.39</b>		<b>33,951.28</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 37	House District 73	House District 74
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	1,624.98	0.00	1,624.98
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	297.04	297.04	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>1,922.02</b>	<b>297.04</b>	<b>1,624.98</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 37		House District 73		House District 74	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,111	88.08	605	81.93	506	94.23
1990 - 1999	47,608	122.33	806	109.65	430	101.22	376	118.09
2000 - 2007	41,109	135.18	331	133.25	199	136.03	132	130.47
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,248</b>	<b>110.33</b>	<b>1,234</b>	<b>106.39</b>	<b>1,014</b>	<b>114.26</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

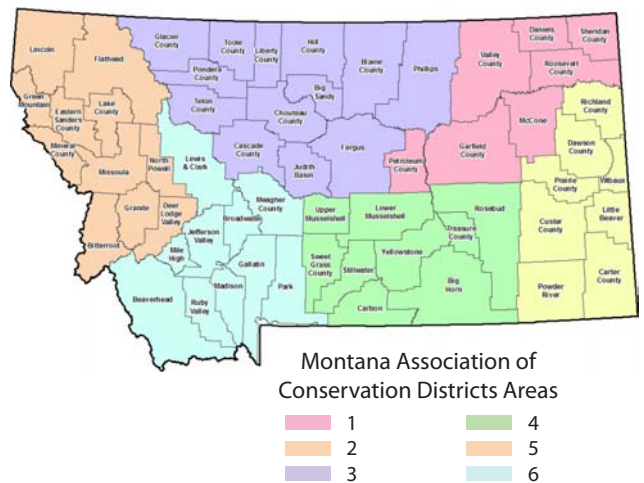
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 37	House District 73	House District 74
62-73 Ground Water	181	6	2	4
Compact	263	2	2	0
Conservation District	234	0	0	0
Exempt Right	6,248	29	21	8
Ground Water Certificate	76,476	861	427	434
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	41	33	8
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	1,027	755	272
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	1	1	0
Water Reservation	8,911	85	84	1
<b>Total</b>	<b>299,021</b>	<b>2,052</b>	<b>1,325</b>	<b>727</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 37 of which are located in Senate District 37. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 73</b>	
Public, community	7
Public, non-community, non-transient	2
Public, transient	14
<b>House District 74</b>	
Public, community	5
Public, non-community, non-transient	1
Public, transient	8

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 37

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 37	House District 73	House District 74
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	1	1	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	2	2	0
Tailings	8	0	0	0
Water Supply	44	2	0	2
Other	68	1	1	0
Unknown	828	1	1	0
<b>Total</b>	<b>3,666</b>	<b>7</b>	<b>5</b>	<b>2</b>

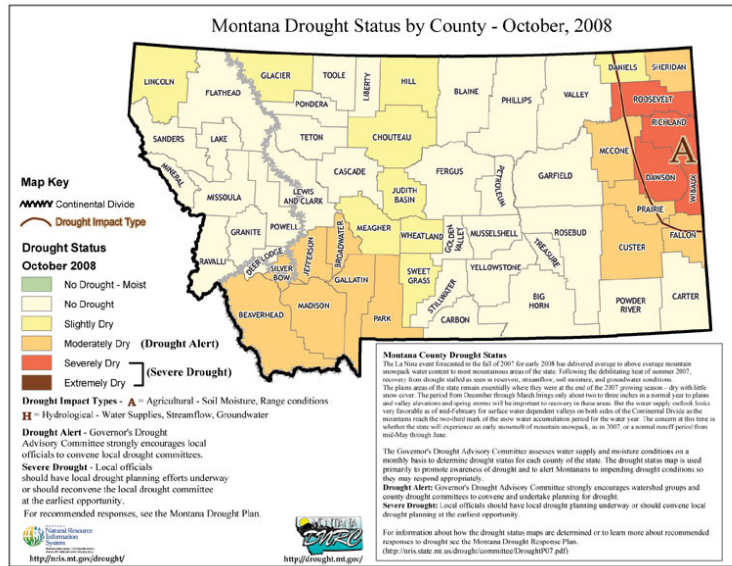
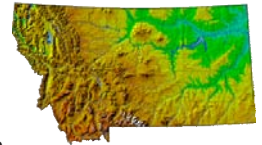
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

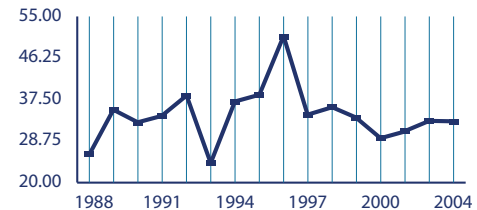
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

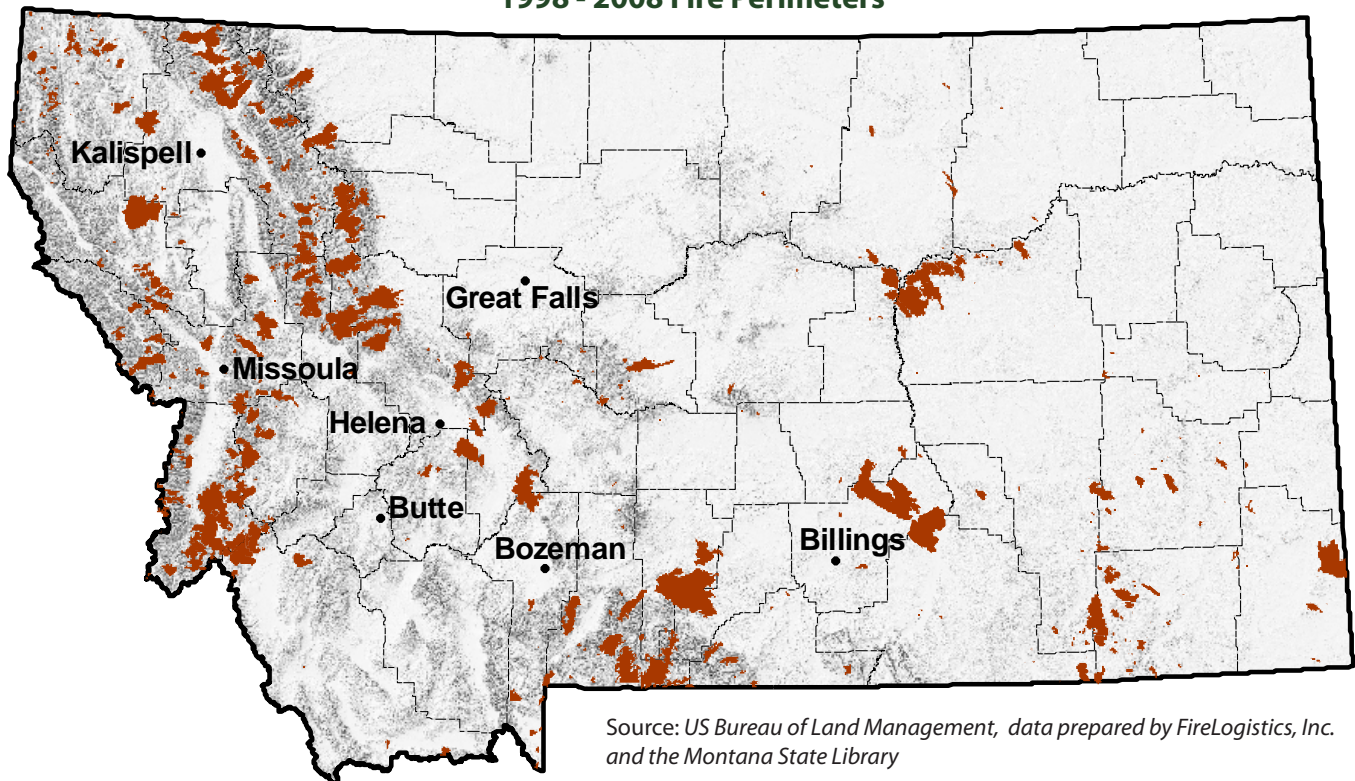
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 37

	Montana	Senate District 37	House District 73	House District 74
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 37

	Montana		Senate District 37		House District 73		House District 74	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	3	9	1	3	2	7
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>3</b>	<b>9</b>	<b>1</b>	<b>3</b>	<b>2</b>	<b>7</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 37	128	15
House District 73	103	10
House District 74	25	5

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

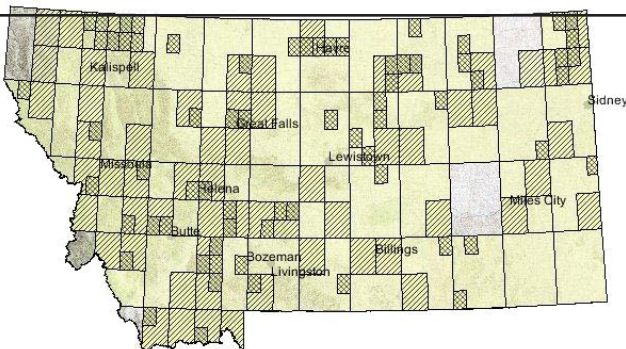
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 37

Senate District 37	
Amphibians	6
Birds	292
Fish	19
Mammals	81
Reptiles	7
<b>Total</b>	<b>405</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 287,954 acres or 81.21% of Senate District 37. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 37	
Antelope	44,092.53
Bighorn Sheep	43,268.45
Elk	262,693.45
Mountain Goat	0.00
Mule Deer	147,132.74
Moose	82,424.07
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 37	
Fishing Access Sites	92.26
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	16,846.92
<b>Total</b>	<b>16,939.17</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

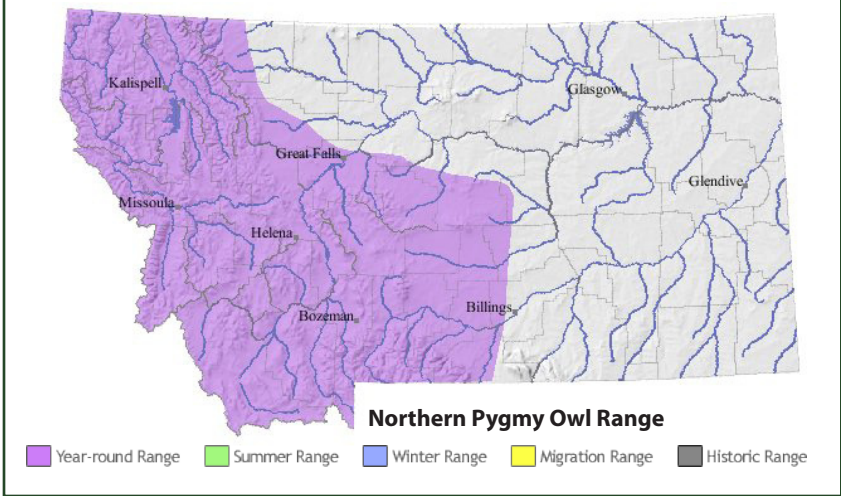
### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 12,985.13 of those acres or 0.17% are located in Senate District 37.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Silver Bow County	9,684	14,964	24,648

Source: Montana Fish, Wildlife & Parks



# Senate District 37 Libraries

## Public



### Butte-Silver Bow Public Library

Lee Phillips, Library Director  
Silver Bow County  
226 West Broadway Butte, MT 59701  
(406) 723-3361  
Web Site: <http://www.buttepubliclibrary.info>  
*OCLC, HeritageQuest, Statewide Databases*



### Hearst Free Library

John Finn, Library Director  
Deer Lodge County  
401 Main Street Anaconda, MT 59711  
(406) 563-6932  
Web Site: <http://www.anacondamt.org/library.htm>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch



### Whitehall Community Library

Donna Worth, Branch Librarian  
Jefferson County  
PO Box 659 Whitehall, MT 59759  
(406) 287-3763  
Web Site: <http://whitehall.library.googlepages.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, OCLC, MyMontanaLibrary2Go, Ask Montana Participant, Statewide Databases*

## Academic

### Montana Tech Library

Ann St. Clair, Library Director  
Silver Bow County  
1300 West Park Street Butte, MT 59701  
(406) 496-4281  
Web Site: <http://www.mtech.edu/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## Institutional

### Patients' Library

Terry Ferguson, Library Director  
Deer Lodge County  
PO Box 300 Warm Springs, MT 59756  
(406) 693-7133  
*OCLC, Statewide Databases*

## School

### Anaconda Senior High School

Charlotte Slaughter, School Librarian  
Deer Lodge County  
1510B West Park Avenue Anaconda, MT 59711  
(406) 563-5269  
*Statewide Databases*

### Butte Central High School

Jeri Geer, School Librarian  
Silver Bow County  
9 S Idaho Butte, MT 59701  
(406) 782-3649  
*Statewide Databases*

### Butte High School

Barry Brophy, School Librarian  
Silver Bow County  
401 S Wyoming Butte, MT 59701  
(406) 533-2256  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Divide Elementary

Judy Boyle, Supervising Teacher/Librarian  
Silver Bow County  
PO Box 9 Divide, MT 59727  
(406) 267-3347  
*Statewide Databases*

### East Middle School

Colleen Paul, School Librarian  
Silver Bow County  
2600 Grand Avenue Butte, MT 59701  
(406) 533-2618  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Emerson Elementary School

Kelly Rose, Technology Librarian  
Silver Bow County  
1924 Phillips Ave Butte, MT 59701  
(406) 533-2800  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Hillcrest Elementary School

Katie Merrifield, School Librarian  
Silver Bow County  
3000 Continental Drive Butte, MT 59701  
(406) 533-2850  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Kennedy Elementary School

Beth Shaw, Library Specialist  
Silver Bow County  
1000 N. Emmett Butte, MT 59701  
(406) 533-2462  
Web Site: <http://www.shawbd@butte.k12.mt.us/>  
*Statewide Databases*

### Lincoln Elementary School

Shelly Fortune, Head of Children's Services  
Deer Lodge County  
506 Chestnut Street Anaconda, MT 59711  
(406) 563-6141  
*Statewide Databases*

### Margaret Leary Elementary School

Debbie Mueller, School Librarian  
Silver Bow County  
1301 4 Mile Vue Road Butte, MT 59701  
(406) 533-2550  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Media Center Webster Complex

Arlene Garvey, School Librarian  
Silver Bow County  
1050 South Montana Street Butte, MT 59701  
(406) 533-2966  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Melrose Elementary

Mary Smith, Supervising Teacher/Librarian  
Silver Bow County  
PO Box 128 Melrose, MT 59743  
(406) 835-2189  
*Statewide Databases*

### Ramsay Public Schools

Larisa Hobbs, Library Aide  
Silver Bow County  
PO Box 105 Ramsay, MT 59748  
(406) 782-5470  
*Statewide Databases*

### W.K. Dwyer Primary School

Rosemarie McLean, Head of Children's Services  
Deer Lodge County  
1510B West Park Ave Anaconda, MT 59711  
(406) 563-7365  
*Statewide Databases*

### West Elementary School Library

Arlene Garvey, Library Specialist  
Silver Bow County  
800 South Emmett St Butte, MT 59701  
(406) 533-2712  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Whitehall High School Library

Linda Blomquist, School Librarian  
Jefferson County  
PO Box 1109 Whitehall, MT 59759  
(406) 287-3862  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Whitehall K-8 Library

Linda Blomquist, School Librarian  
Jefferson County  
PO Box 1109 Whitehall, MT 59759  
(406) 287-3882  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Whittier Elementary School Library

Michele Loomis, Library Specialist  
Silver Bow County  
2500 Sherman Butte, MT 59701  
(406) 533-2893  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*



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**Wise River Elementary Library**

Barbara Gneiting, Supervising Teacher/Librarian  
Beaverhead County  
Schoolhouse Road, Box 4 Wise River, MT 59762  
(406) 832-3339  
*Statewide Databases*

**Special****Mike Mansfield Advanced Technology Center Technical Library**

Lee Black, Library Systems Manager  
Silver Bow County  
PO Box 4078 Butte, MT 59702  
(406) 494-7244  
*Statewide Databases*

**NCAT Library**

Rose Sullivan, Library Director  
Silver Bow County  
PO Box 3838 Butte, MT 59701  
(406) 494-4572  
*Statewide Databases*

**NorthWestern Energy Law Library**

Tracy Lowney Killoy, Library Technician  
Silver Bow County  
40 E Broadway Butte, MT 59701  
(406) 497-2130  
*Statewide Databases*

**St James Healthcare Medical Library**

Laurel Egan, Library Director  
Silver Bow County  
400 S Clark Street Butte, MT 59701  
(406) 723-2523  
Web Site: <http://www.stjameshealthcare.org/>  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

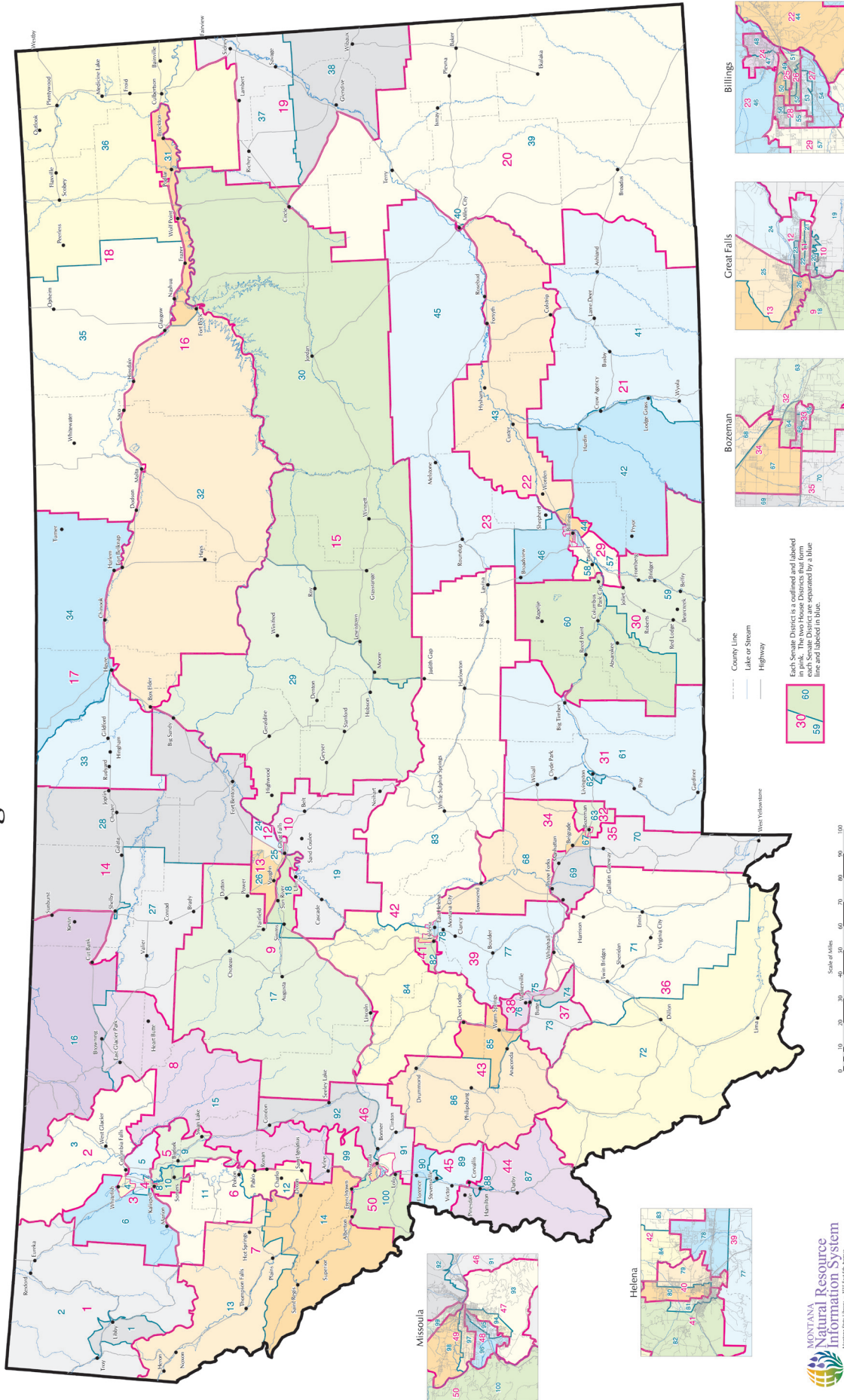
# Silver Bow County Index

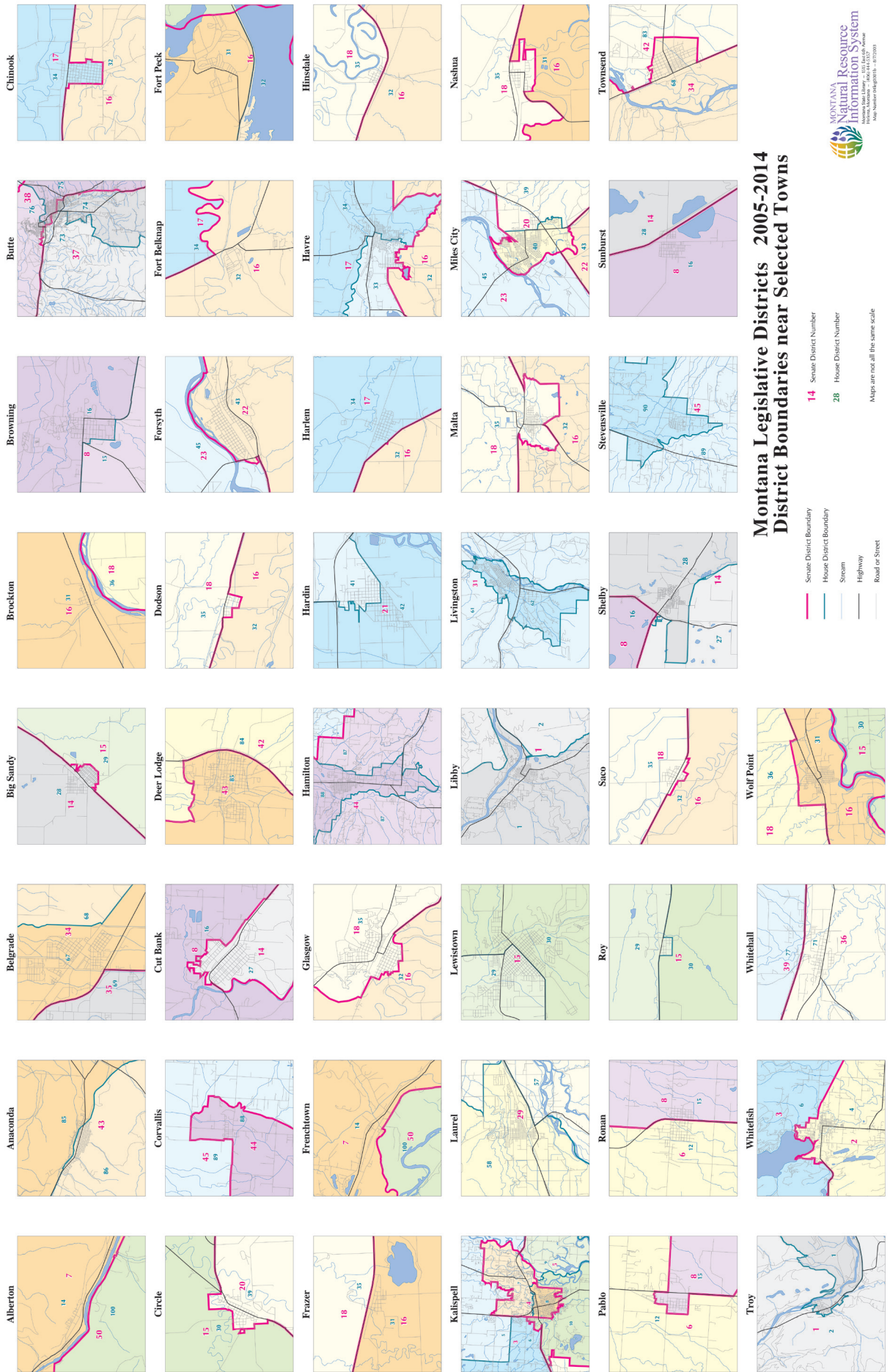
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	48.2	6.2	2
Households 2000 (complete count)	14,432	358,667	7
Persons per household 2000 (complete count)	2.3	2.5	49
<b>Resident Population</b>			
Estimate (July 1) 2006	32,801	944,632	8
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.2	4.7	41
Estimate, net change - April 1, 2000 to July 1, 2006	-1,805	42,437	57
(April 1) 2000 (complete count)	34,606	902,195	8
Under 5 years of age (July 1) 2006	1,907	57,916	8
Under 5 years of age, percent (July 1) 2006	5.8	6.1	19
Under 18 years of age (July 1) 2006	7,352	217,848	8
Under 18 years of age, percent (July 1) 2006	22.4	23.1	21
65 years and over (July 1) 2006	5,436	130,592	8
65 years and over, percent (July 1) 2006	16.6	13.8	32
Total females, percent (July 1) 2006	50.2	50.0	23
White alone (July 1) 2006	31,297	858,140	8
Black alone (July 1) 2006	71	4,094	10
American Indian and Alaska Native alone (July 1) 2006	788	60,725	16
Asian alone (July 1) 2006	162	5,699	7
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	18	527	8
Population 5 years and over, percent speaking language other than English at	4	5	30
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	5,993	145,732	8
<b>Vital Statistics</b>			
Births 2004	375	11,519	8
Deaths 2004	429	8,094	6
Infant deaths under one year 2004	2	52	11
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	59.0	53.6	33.0
Percent foreign born population 2000 (sample)	1.6	1.8	24
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	85.1	87.2	25
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.7	24.4	16
<b>Income/Poverty</b>			
Per capita income in 1999	17,009	17,151	13
Median household income 2004	33,502	35,574	23
People of all ages in poverty - percent 2004	15	14	17
Personal Income (NAICS) 2005	1,030	27,122	7
Per capita personal income (NAICS) 2005	31,324	29,015	4
<b>Federal</b>			
Federal Government expenditure - total FY 2004	271,443	7,493,567	8
Federal Government expenditure per capita FY 2004	8,202	8,085	28
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	16,248	432,023	8
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	72	19,390	12
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.4	4.7	22
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.4	69.1	41
Median value of specified owner-occupied housing units 2000 (sample)	74,900	99,500	22
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	7
New private housing units authorized by building permits - total 2006 (20,000-place universe)	60	4,542	9
Valuation of new private housing units authorized by building permits 2006	6,588	723,109	11
<b>Employment/Business</b>			
Civilian labor force 2006	17,132	493,842	8
Civilian labor force unemployment 2006	596	15,680	8
Civilian labor force unemployment rate 2006	3.5	3.2	23
Employment in all industries (NAICS) 2005	20,133	613,425	7
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,175	54,370	8
Employment in government and government enterprises (NAICS) 2005	2,745	92,756	7
Earnings in all industries (NAICS, no code) 2005	763,479	19,787,993	7
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,922	32,258	1
Average travel time to work for workers 16 years and over not working at home 2000	14.3	17.7	43
Private nonfarm establishments 2005	1,109	35,736	8
Private nonfarm employment for pay period including March 12, 2005	12,689	326,887	7
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.2	10.40	31
Nonemployer: total (NAICS 00) establishments, 2005	1,975	80,851	9
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	58,863	1,537,986	7
Total number of firms 2002	2,883	100,402	8
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	48
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	136,324	7,223,420	8
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	432,660	10,122,625	7
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,934	11,116	5
Land in farms (NAICS) 2002(acres)(not adjusted)	73,792	59,612,403	54

Source: U.S. Census Bureau



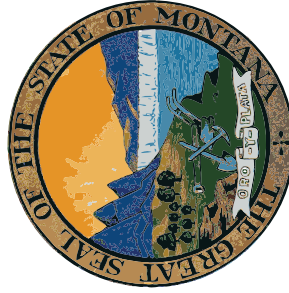
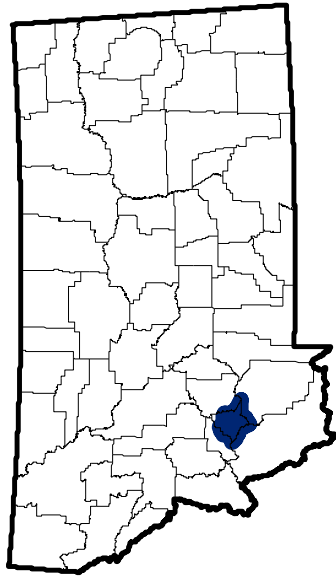
# Montana Legislative Districts 2005-2014



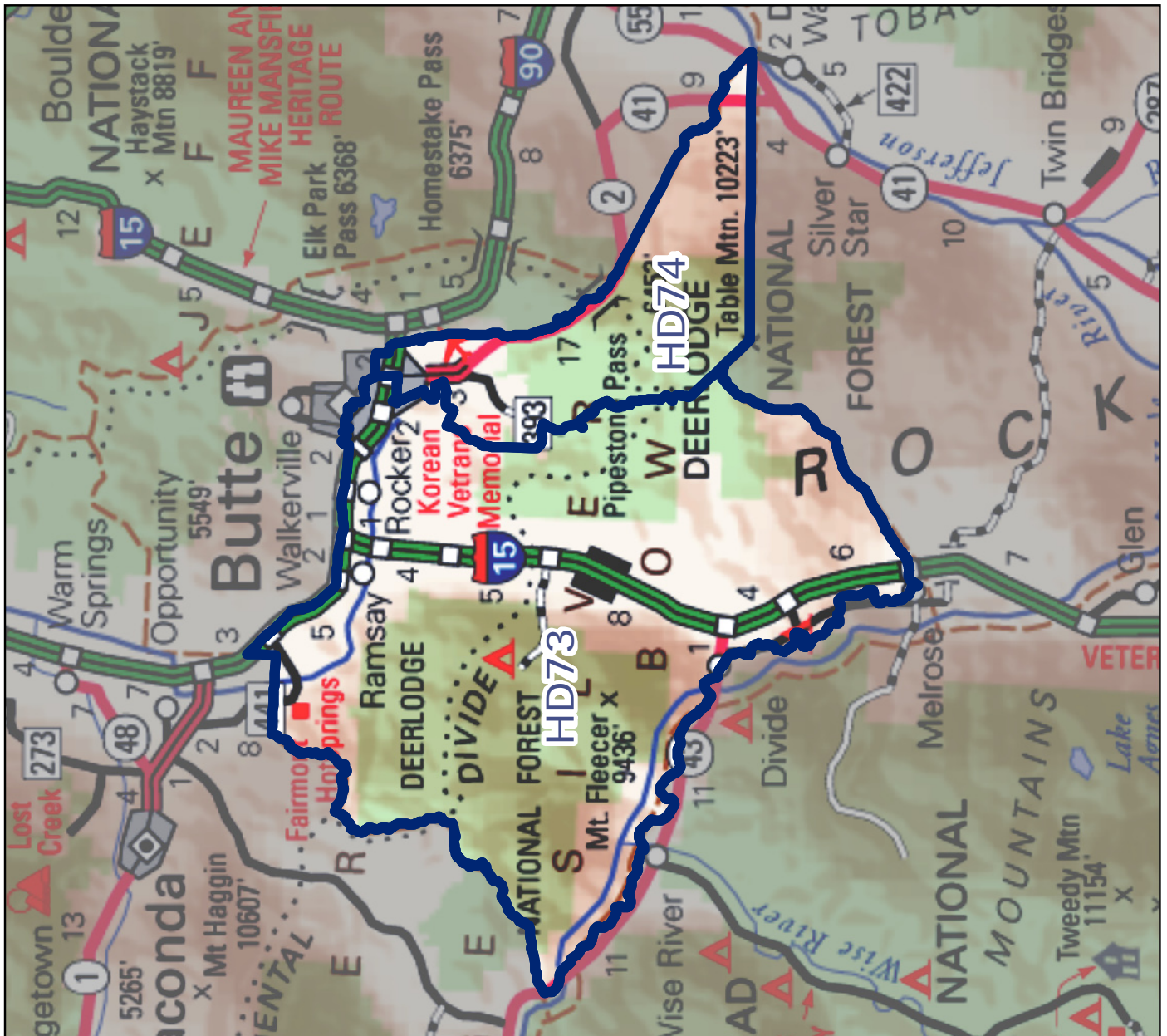




# Montana Senate District 37



Montana State Library  
Natural Resource  
Information System





# Notes





## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

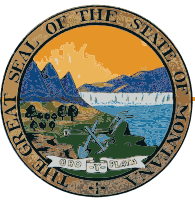
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 38, and House Districts 75 and 76.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 38*

**Senator Jim Keane (D)**

2131 Wall Street  
Butte, MT 59701-5527



*House District 75*

**Representative Edith McClafferty (D)**

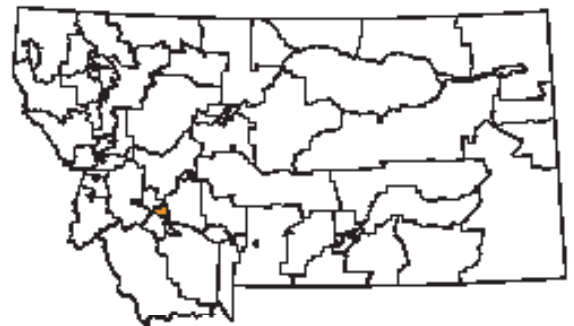
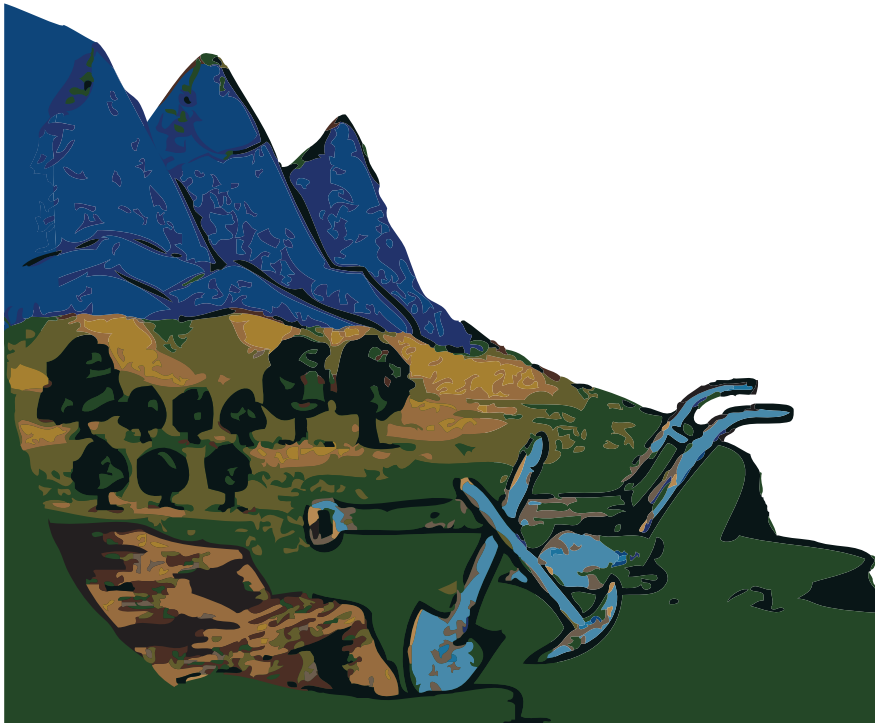
1311 Stuart Avenue  
Butte, MT 59701-5014



*House District 76*

**Representative Jon Sesso (D)**

811 W Galena Street  
Butte, MT 59701-1540





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 38 House District 75 House District 76

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- 15 Wildlife and Recreation

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#### Maps

- iv Legislative Districts
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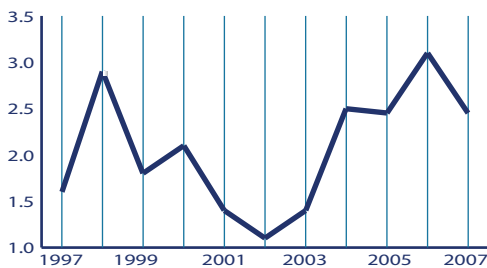
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

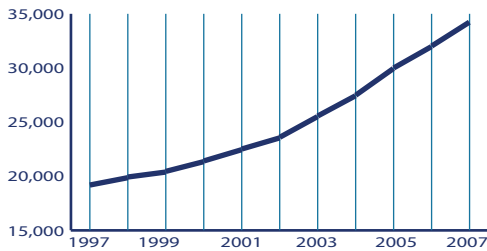
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 38	House District 75	House District 76
Total Population	902,195	17,306	8,638	8,668
Percent of Population, Under 18 Years	25.5	22.1	23.1	21.1
Percent of Population, 18 to 24 Years	9.5	11.8	7.5	16.2
Percent of Population, 25 to 44 Years	27.2	27.9	26.9	28.8
Percent of Population, 45 to 64 Years	24.4	22.2	22.6	21.8
Percent of Population, 65 Years and Over	13.4	16.0	19.9	12.1
Median Age (Years)	37.5	37.5	40.3	34.5

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

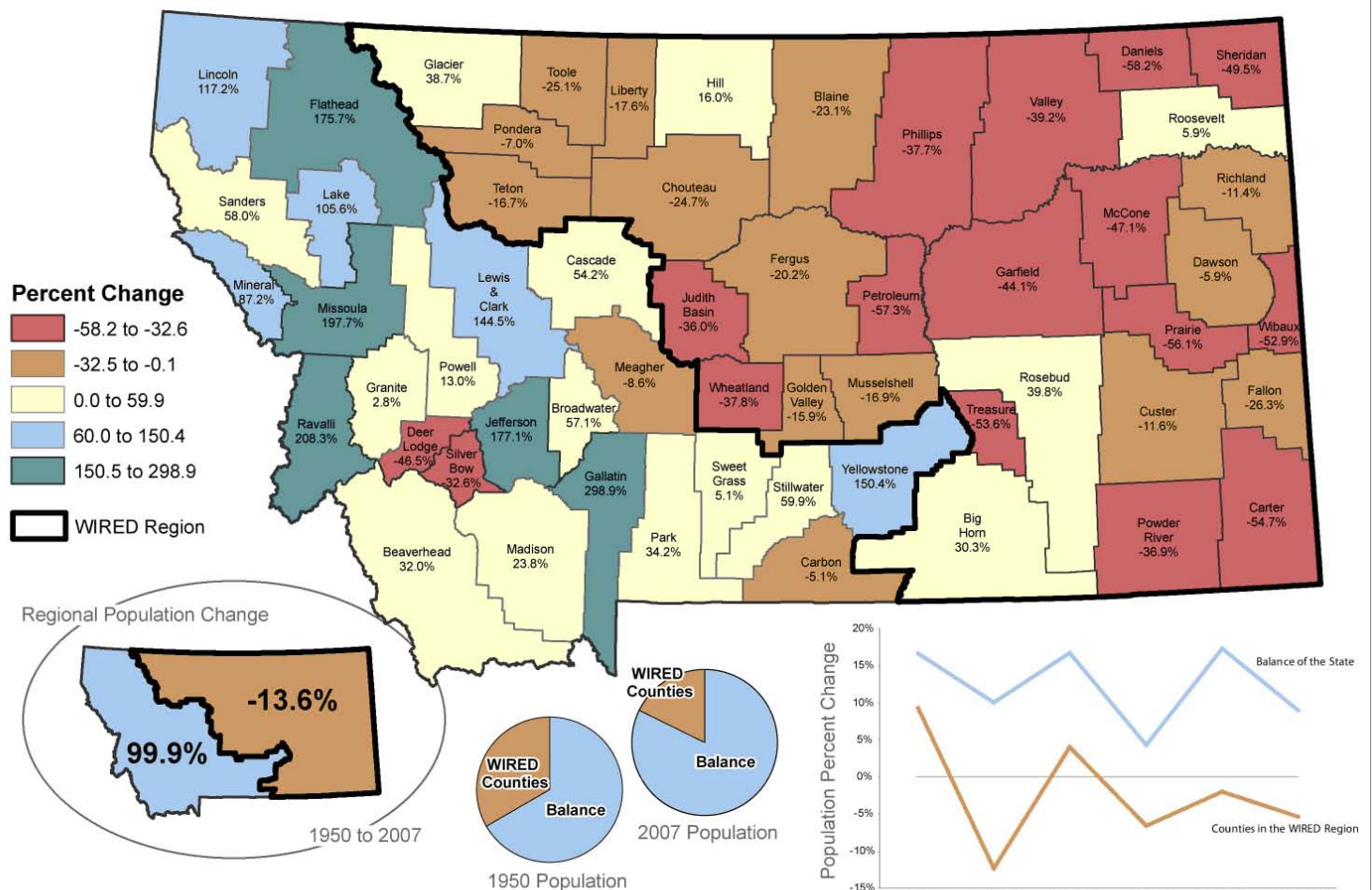
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

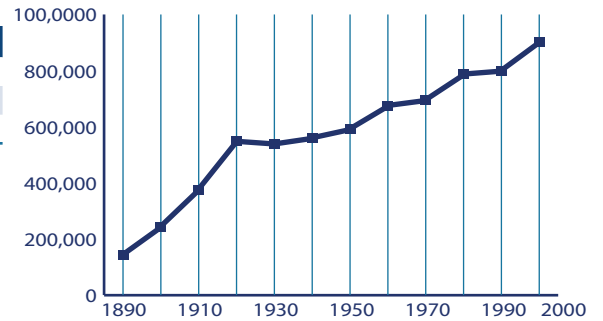
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Silver Bow County	34,606	32,652	-5.65

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

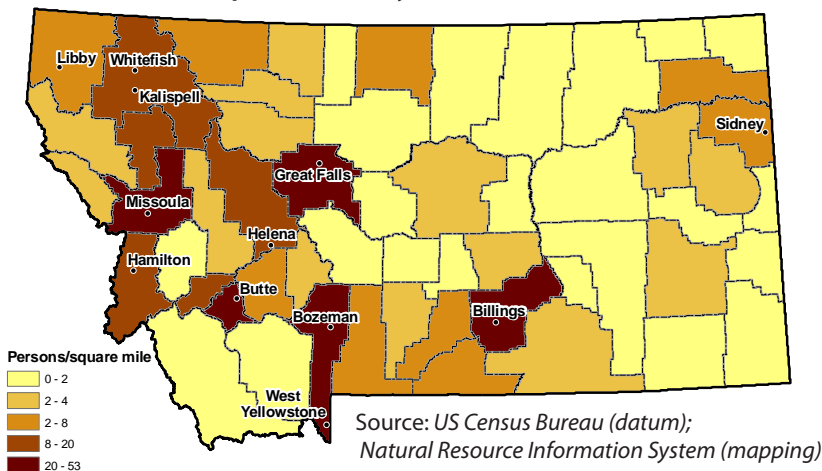
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Silver Bow County	33,414	15.3	19.8

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Silver Bow County	16,176	16,186	16,213	16,197	16,199	16,228	16,249	16,260	0.52

Source: U.S. Census Bureau

# Education

## Schools in Senate District 38

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 38	House District 75	House District 76
High Schools	171	10	6	10
Middle Schools	213	16	12	16
Elementaries	444	50	42	50
<b>Total</b>	<b>828</b>	<b>60</b>	<b>60</b>	<b>76</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 38.

	Senate District 38		House District 75		House District 76	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	4	4	2	3	3	3
10 to 29.999 %	1	1	1	0	1	1
30 to 49.999 %	0	0	0	0	1	0
50 to 69.999 %	1	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>6</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>5</b>	<b>4</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 38	House District 75	House District 76
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.2	3.2	5.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.1	0.8	1.4
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	15.4	5.1	27.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	8.0	3.3	11.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	43.7	28.9	51.2
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.1	5.9	4.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.6	84.0	85.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	19.0	18.4	19.6
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	17.7	23.5	12.4

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 38	House District 75	House District 76
Public	80	3	1	2
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	26	11	15
Academic	28	3	1	2
Special or Other	52	4	4	4
<b>Total</b>	<b>750</b>	<b>40</b>	<b>17</b>	<b>23</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 38	House District 75	House District 76
Total Patrons	3,076	197	142	198
Veterans Who Are Patrons	258	18	10	19
Patron Count by Disability				
Blindness	945	70	53	70
Low Vision	1,435	88	61	89
Physical	267	9	5	9
Reading	435	30	23	30

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 38	House District 75	House District 76
Statewide Databases	750	23	17	23
OCLC	249	4	2	4
Ask Montana	20	2	1	2
MontanaLibrary2Go	21	1	0	1
HeritageQuest	80	2	1	2
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 38	House District 75	House District 76
Participating Libraries	91	1	0	1
Patrons	271,880	3,766	0	3,766
Items	2,304,415	37,776	0	37,776
Partner Group Libraries	28	1	0	1



### Montana Shared Catalog Senate District 38 Public and Branch Libraries

Hearst Free Library - *Anaconda*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 38 ranks number 36 in size and is 164.292 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 38		House District 75		House District 76	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	104.969	63.891	13.383	51.449	91.586	66.232
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	2.030	1.236	0.000	0.000	2.030	1.468
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	57.294	34.873	12.629	48.551	44.665	32.300
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>164.292</b>		<b>26.012</b>		<b>138.281</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 38		House District 75		House District 76	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	148.000	0.277	11.000	0.476	137.000	0.268
Grazing	37,017,002.816	64.604	42,194.611	79.081	2,152.224	93.040	40,042.387	78.449
Irrigated	1,641,330.911	2.865	724.251	1.357	0.000	0.000	724.251	1.419
Timber	5,006,817.111	8.738	9,990.990	18.725	150.000	6.484	9,840.994	19.280
Wild Hay	797,870.640	1.392	298.236	0.559	0.000	0.000	298.236	0.584
<b>Total</b>	<b>57,298,658.19</b>		<b>53,356.09</b>		<b>2,313.22</b>		<b>51,042.87</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 38	House District 75	House District 76
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 38		House District 75		House District 76	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	250	364.92	179	136.21	71	593.63
1990 - 1999	47,608	122.33	244	166.16	147	132.34	97	199.99
2000 - 2007	41,109	135.18	141	158.18	72	117.28	69	199.08
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>635</b>	<b>229.75</b>	<b>398</b>	<b>128.61</b>	<b>237</b>	<b>330.90</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

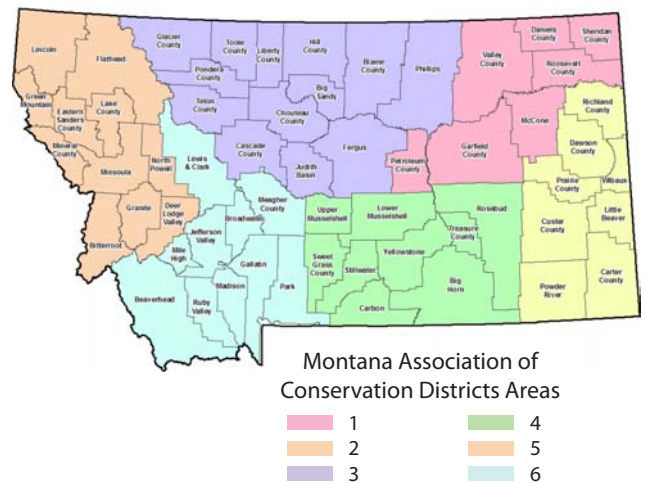
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 38	House District 75	House District 76
62-73 Ground Water	181	2	1	1
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	20	9	11
Ground Water Certificate	76,476	205	117	88
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	5	2	3
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	331	43	288
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>563</b>	<b>172</b>	<b>391</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, six of which are located in Senate District 38. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 75</b>	
Public, transient	2
<b>House District 76</b>	
Public, community	3
Public, transient	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 38

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 38	House District 75	House District 76
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	1	0	1
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	1	0	1
Unknown	828	1	0	1
<b>Total</b>	<b>3,666</b>	<b>3</b>	<b>0</b>	<b>3</b>



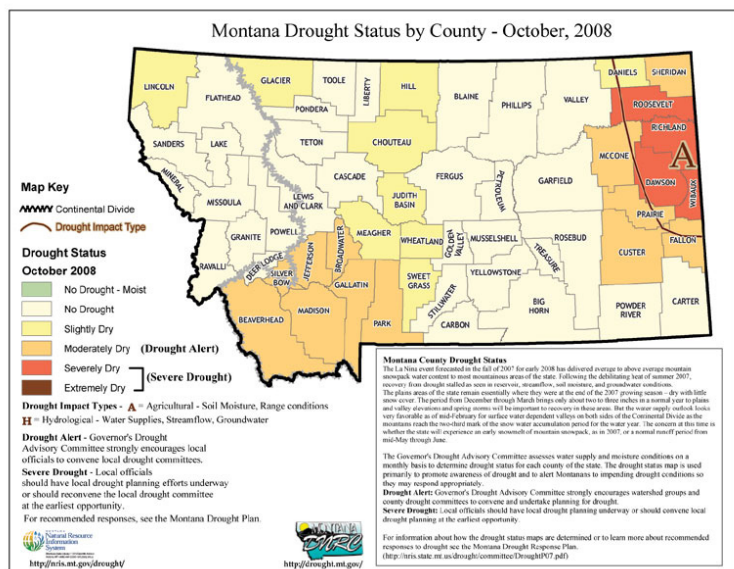
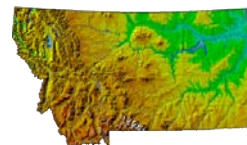
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

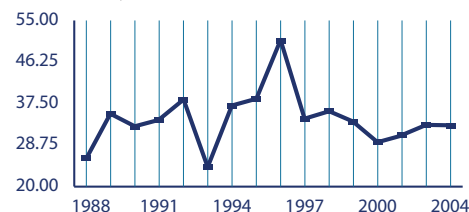
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

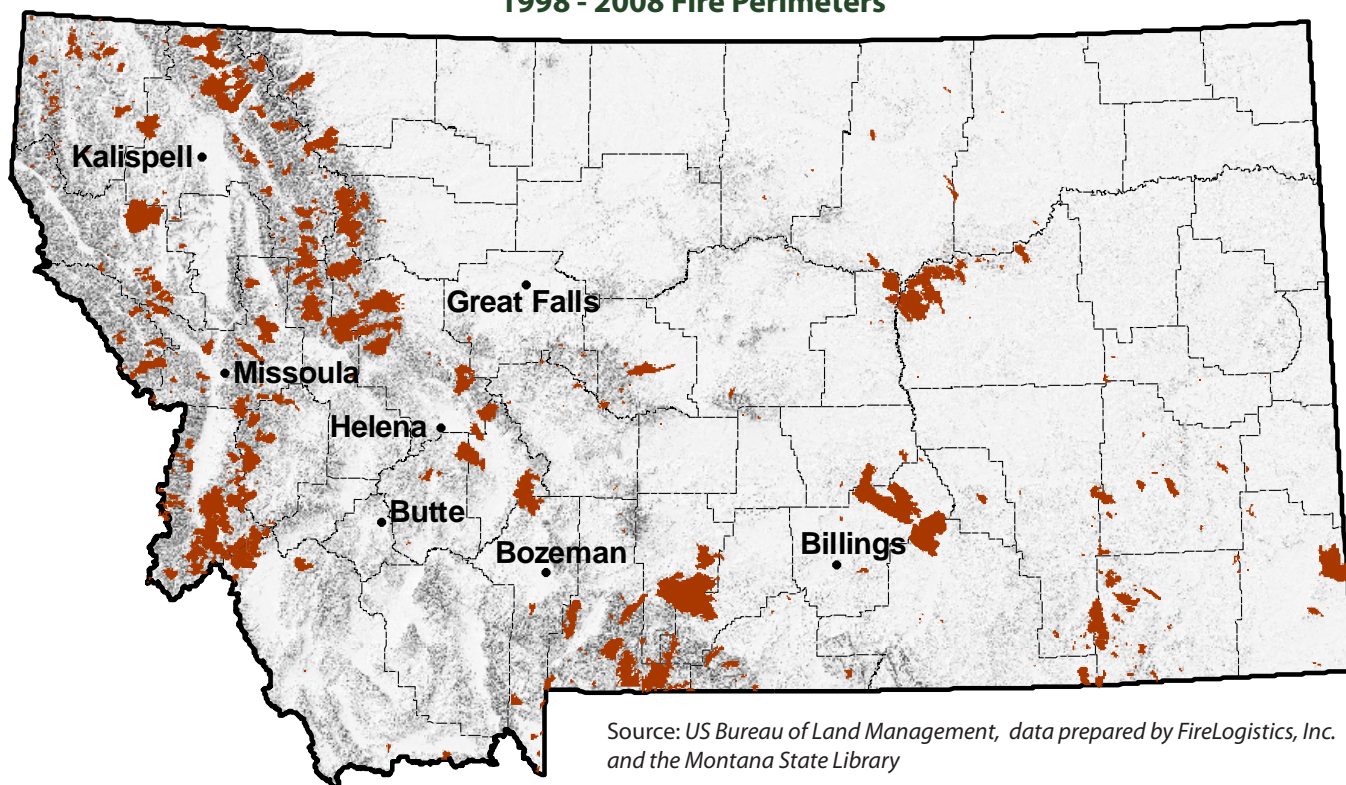
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

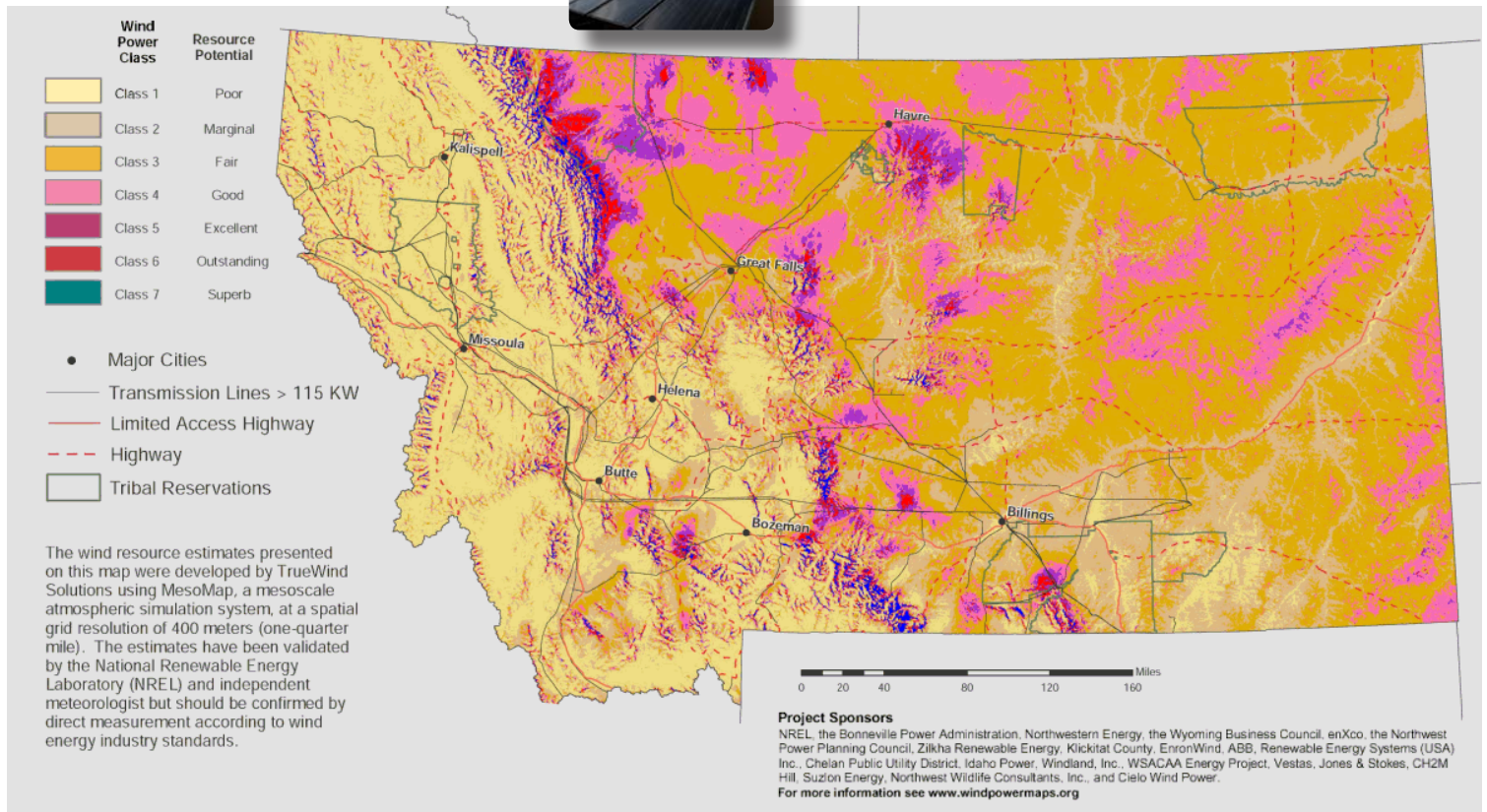
## Oil and Gas Wells in Senate District 38

	Montana	Senate District 38	House District 75	House District 76
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 38

	Montana		Senate District 38		House District 75		House District 76	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	5	16	1	2	4	14
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>5</b>	<b>16</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>14</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 38	131	7
House District 75	12	5
House District 76	119	2

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

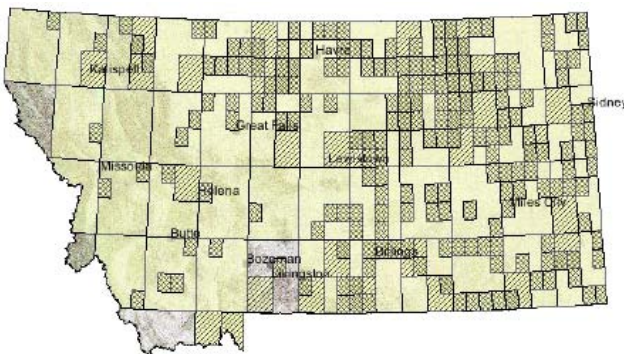
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 38

Senate District 38	
Amphibians	4
Birds	289
Fish	14
Mammals	79
Reptiles	7
<b>Total</b>	<b>393</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 83,850 acres or 79.75% of Senate District 38. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 38	
Antelope	6,701.62
Bighorn Sheep	0.00
Elk	30,263.13
Mountain Goat	0.00
Mule Deer	54,391.08
Moose	73,798.85
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 38	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

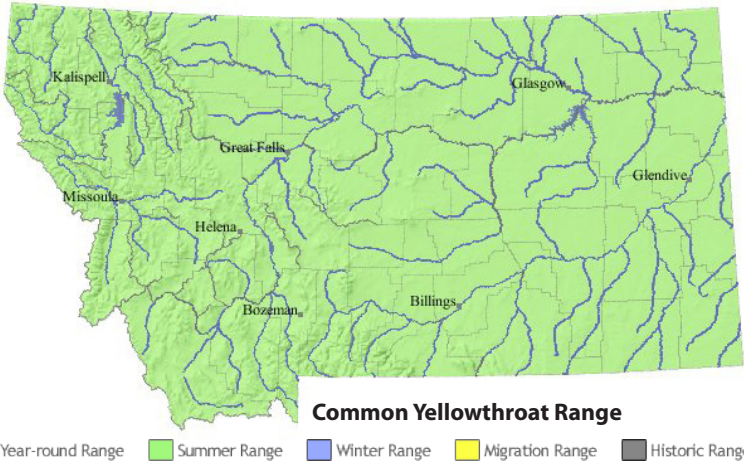
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 1,709.25 of those acres or 0.02% are located in Senate District 38.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Silver Bow County	9,684	14,964	24,648

Source: Montana Fish, Wildlife & Parks

# Senate District 38 Libraries

## Public



### Butte-Silver Bow Public Library

Lee Phillips, Library Director  
Silver Bow County  
226 West Broadway Butte, MT 59701  
(406) 723-3361  
Web Site: <http://www.buttepubliclibrary.info>  
OCLC, HeritageQuest, Statewide Databases



### Hearst Free Library

John Finn, Library Director  
Deer Lodge County  
401 Main Street Anaconda, MT 59711  
(406) 563-6932  
Web Site: <http://www.anacondamt.org/library.htm>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases

## Academic

### Montana Tech Library

Ann St. Clair, Library Director  
Silver Bow County  
1300 West Park Street Butte, MT 59701  
(406) 496-4281  
Web Site: <http://www.mtech.edu/library>  
Catalog: <http://libcat.lib.unt.edu>  
University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases

## Institutional

### Patients' Library

Terry Ferguson, Library Director  
Deer Lodge County  
PO Box 300 Warm Springs, MT 59756  
(406) 693-7133  
OCLC, Statewide Databases

## School

### Anaconda Senior High School

Charlotte Slaughter, School Librarian  
Deer Lodge County  
1510B West Park Avenue Anaconda, MT 59711  
(406) 563-5269  
Statewide Databases

### Butte Central High School

Jeri Geer, School Librarian  
Silver Bow County  
9 S Idaho Butte, MT 59701  
(406) 782-3649  
Statewide Databases

### Butte High School

Barry Brophy, School Librarian  
Silver Bow County  
401 S Wyoming Butte, MT 59701  
(406) 533-2256  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### East Middle School

Colleen Paul, School Librarian  
Silver Bow County  
2600 Grand Avenue Butte, MT 59701  
(406) 533-2618  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### Emerson Elementary School

Kelly Rose, Technology Librarian  
Silver Bow County  
1924 Phillips Ave Butte, MT 59701  
(406) 533-2800  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### Hillcrest Elementary School

Katie Merrifield, School Librarian  
Silver Bow County  
3000 Continental Drive Butte, MT 59701  
(406) 533-2850  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### Kennedy Elementary School

Beth Shaw, Library Specialist  
Silver Bow County  
1000 N. Emmett Butte, MT 59701  
(406) 533-2462  
Web Site: <http://www.shawbd@butte.k12.mt.us/>  
Statewide Databases

### Lincoln Elementary School

Shelly Fortune, Head of Children's Services  
Deer Lodge County  
506 Chestnut Street Anaconda, MT 59711  
(406) 563-6141  
Statewide Databases

### Margaret Leary Elementary School

Debbie Mueller, School Librarian  
Silver Bow County  
1301 4 Mile Vue Road Butte, MT 59701  
(406) 533-2550  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### Media Center Webster Complex

Arlene Garvey, School Librarian  
Silver Bow County  
1050 South Montana Street Butte, MT 59701  
(406) 533-2966  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### Ramsay Public Schools

Larisa Hobbs, Library Aide  
Silver Bow County  
PO Box 105 Ramsay, MT 59748  
(406) 782-5470  
Statewide Databases

### W.K. Dwyer Primary School

Rosemarie McLean, Head of Children's Services  
Deer Lodge County  
1510B West Park Ave Anaconda, MT 59711  
(406) 563-7365  
Statewide Databases

### West Elementary School Library

Arlene Garvey, Library Specialist  
Silver Bow County  
800 South Emmett St Butte, MT 59701  
(406) 533-2712  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

### Whittier Elementary School Library

Michele Loomis, Library Specialist  
Silver Bow County  
2500 Sherman Butte, MT 59701  
(406) 533-2893  
Web Site: <http://www.butte.k12.mt.us/>  
Statewide Databases

## Special

### Mike Mansfield Advanced Technology Center Technical Library

Lee Black, Library Systems Manager  
Silver Bow County  
PO Box 4078 Butte, MT 59702  
(406) 494-7244  
Statewide Databases

### NCAT Library

Rose Sullivan, Library Director  
Silver Bow County  
PO Box 3838 Butte, MT 59701  
(406) 494-4572  
Statewide Databases

### NorthWestern Energy Law Library

Tracy Lowney Killoy, Library Technician  
Silver Bow County  
40 E Broadway Butte, MT 59701  
(406) 497-2130  
Statewide Databases

### St James Healthcare Medical Library

Laurel Egan, Library Director  
Silver Bow County  
400 S Clark Street Butte, MT 59701  
(406) 723-2523  
Web Site: <http://www.stjameshealthcare.org/>  
Statewide Databases

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

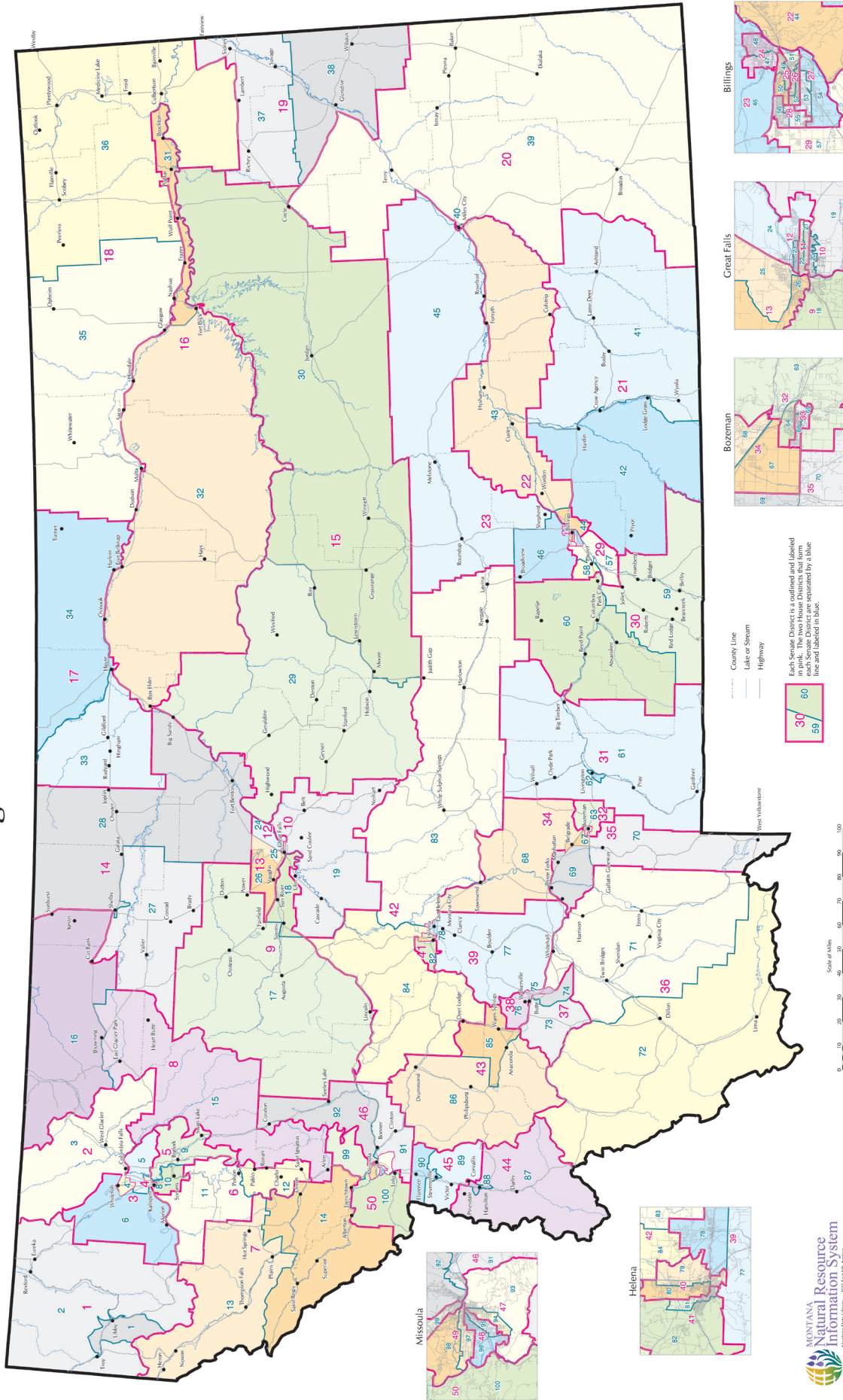


# Silver Bow County Index

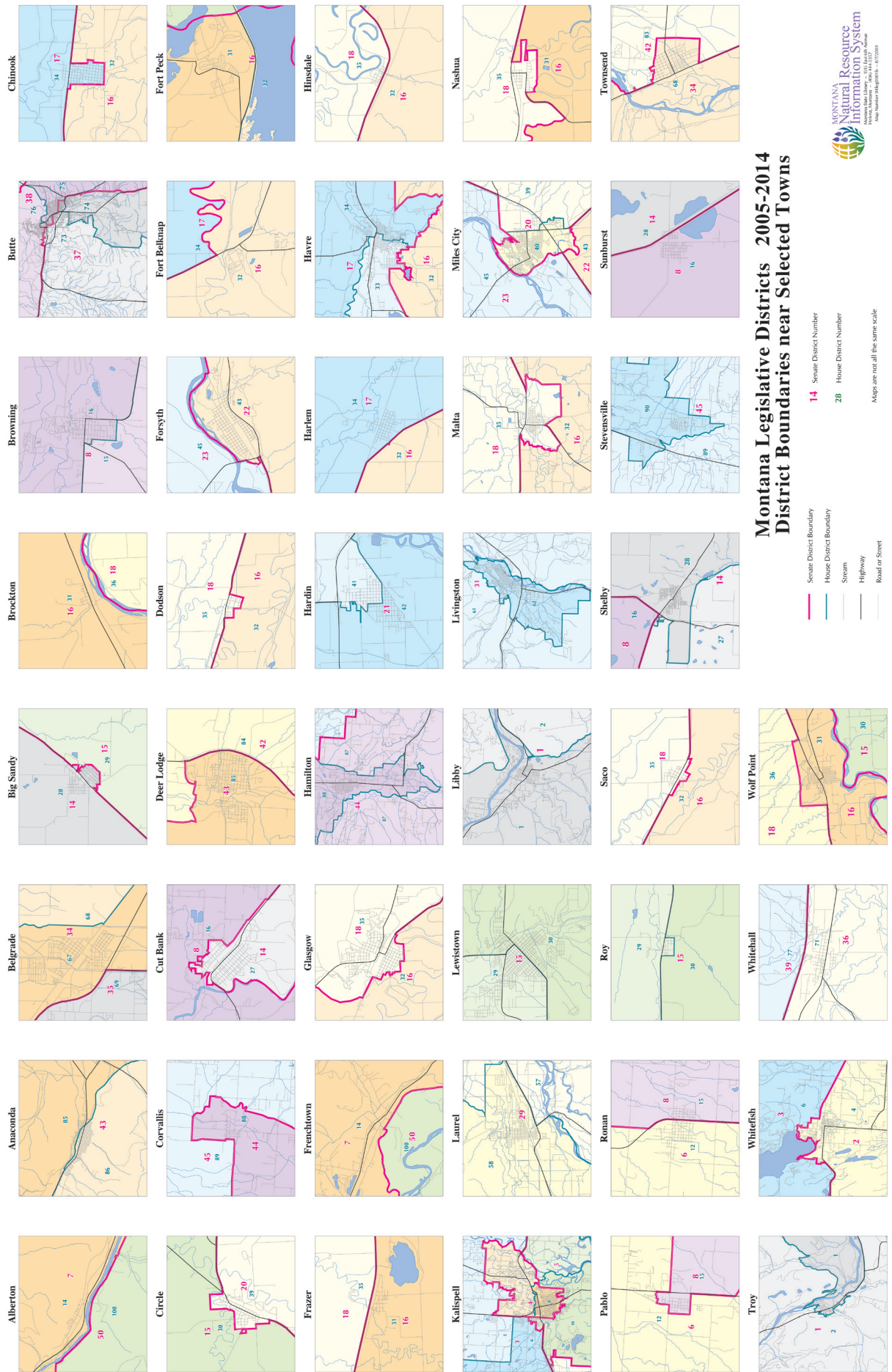
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	48.2	6.2	2
Households 2000 (complete count)	14,432	358,667	7
Persons per household 2000 (complete count)	2.3	2.5	49
<b>Resident Population</b>			
Estimate (July 1) 2006	32,801	944,632	8
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.2	4.7	41
Estimate, net change - April 1, 2000 to July 1, 2006	-1,805	42,437	57
(April 1) 2000 (complete count)	34,606	902,195	8
Under 5 years of age (July 1) 2006	1,907	57,916	8
Under 5 years of age, percent (July 1) 2006	5.8	6.1	19
Under 18 years of age (July 1) 2006	7,352	217,848	8
Under 18 years of age, percent (July 1) 2006	22.4	23.1	21
65 years and over (July 1) 2006	5,436	130,592	8
65 years and over, percent (July 1) 2006	16.6	13.8	32
Total females, percent (July 1) 2006	50.2	50.0	23
White alone (July 1) 2006	31,297	858,140	8
Black alone (July 1) 2006	71	4,094	10
American Indian and Alaska Native alone (July 1) 2006	788	60,725	16
Asian alone (July 1) 2006	162	5,699	7
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	18	527	8
Population 5 years and over, percent speaking language other than English at	4	5	30
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	5,993	145,732	8
<b>Vital Statistics</b>			
Births 2004	375	11,519	8
Deaths 2004	429	8,094	6
Infant deaths under one year 2004	2	52	11
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	59.0	53.6	33.0
Percent foreign born population 2000 (sample)	1.6	1.8	24
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	85.1	87.2	25
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	21.7	24.4	16
<b>Income/Poverty</b>			
Per capita income in 1999	17,009	17,151	13
Median household income 2004	33,502	35,574	23
People of all ages in poverty - percent 2004	15	14	17
Personal Income (NAICS) 2005	1,030	27,122	7
Per capita personal income (NAICS) 2005	31,324	29,015	4
<b>Federal</b>			
Federal Government expenditure - total FY 2004	271,443	7,493,567	8
Federal Government expenditure per capita FY 2004	8,202	8,085	28
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	16,248	432,023	8
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	72	19,390	12
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.4	4.7	22
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.4	69.1	41
Median value of specified owner-occupied housing units 2000 (sample)	74,900	99,500	22
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	7
New private housing units authorized by building permits - total 2006 (20,000-place universe)	60	4,542	9
Valuation of new private housing units authorized by building permits 2006	6,588	723,109	11
<b>Employment/Business</b>			
Civilian labor force 2006	17,132	493,842	8
Civilian labor force unemployment 2006	596	15,680	8
Civilian labor force unemployment rate 2006	3.5	3.2	23
Employment in all industries (NAICS) 2005	20,133	613,425	7
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	1,175	54,370	8
Employment in government and government enterprises (NAICS) 2005	2,745	92,756	7
Earnings in all industries (NAICS, no code) 2005	763,479	19,787,993	7
Earnings in all industries (NAICS, no code), average earnings per job 2005	37,922	32,258	1
Average travel time to work for workers 16 years and over not working at home 2000	14.3	17.7	43
Private nonfarm establishments 2005	1,109	35,736	8
Private nonfarm employment for pay period including March 12, 2005	12,689	326,887	7
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	2.2	10.40	31
Nonemployer: total (NAICS 00) establishments, 2005	1,975	80,851	9
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	58,863	1,537,986	7
Total number of firms 2002	2,883	100,402	8
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	48
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	136,324	7,223,420	8
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	432,660	10,122,625	7
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	12,934	11,116	5
Land in farms (NAICS) 2002(acres)(not adjusted)	73,792	59,612,403	54

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

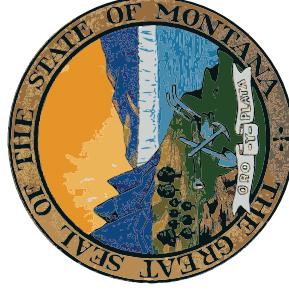








# Montana Senate District 38



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

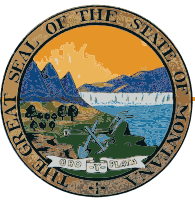
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 39, and House Districts 77 and 78.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 39*

**Senator Terry Murphy (R)**

893 Boulder Cutoff Road  
Cardwell, MT 59721-9605



*House District 77*

**Representative Scott Mendenhall (R)**

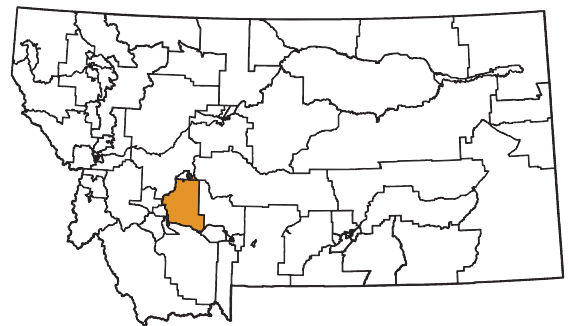
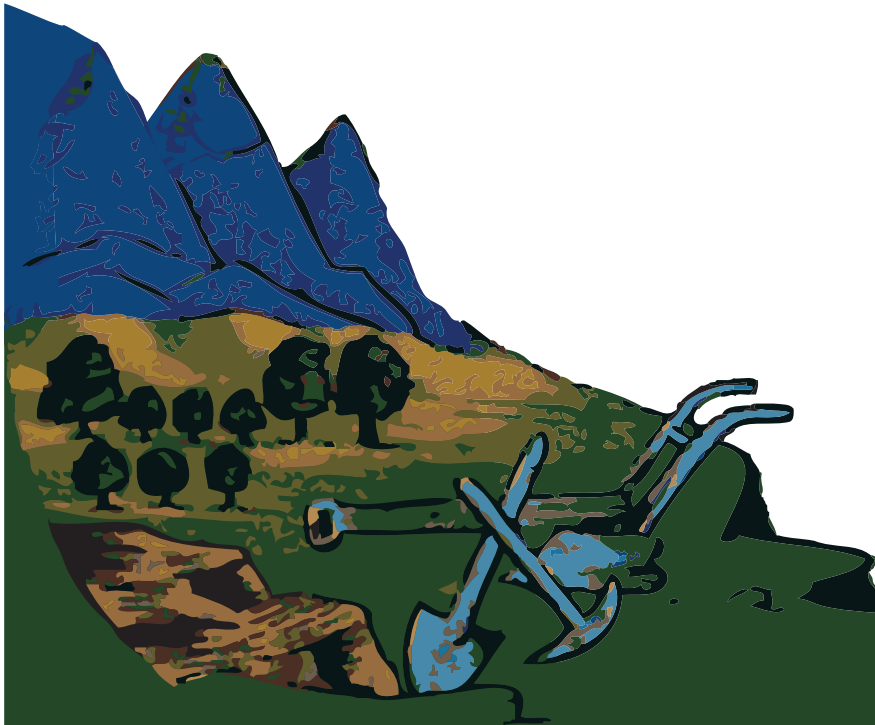
214 Solomon Mountain Road  
Clancy, MT 59634-9213



*House District 78*

**Representative Jill Cohenour (D)**

2610 Colt Dr  
East Helena, MT 59635-3442





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 39 House District 77 House District 78

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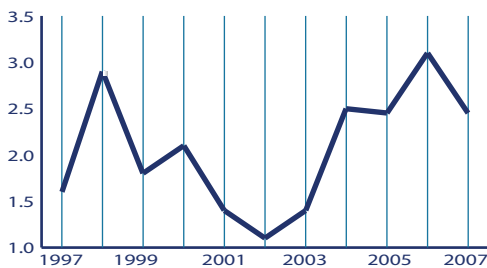
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

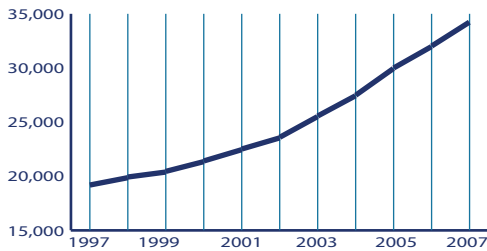
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 39	House District 77	House District 78
Total Population	902,195	17,249	8,664	8,585
Percent of Population, Under 18 Years	25.5	29.2	28.5	29.9
Percent of Population, 18 to 24 Years	9.5	6.0	5.1	7.0
Percent of Population, 25 to 44 Years	27.2	29.2	27.3	31.0
Percent of Population, 45 to 64 Years	24.4	24.8	30.5	19.1
Percent of Population, 65 Years and Over	13.4	10.8	8.5	13.0
Median Age (Years)	37.5	37.4	39.9	34.7

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

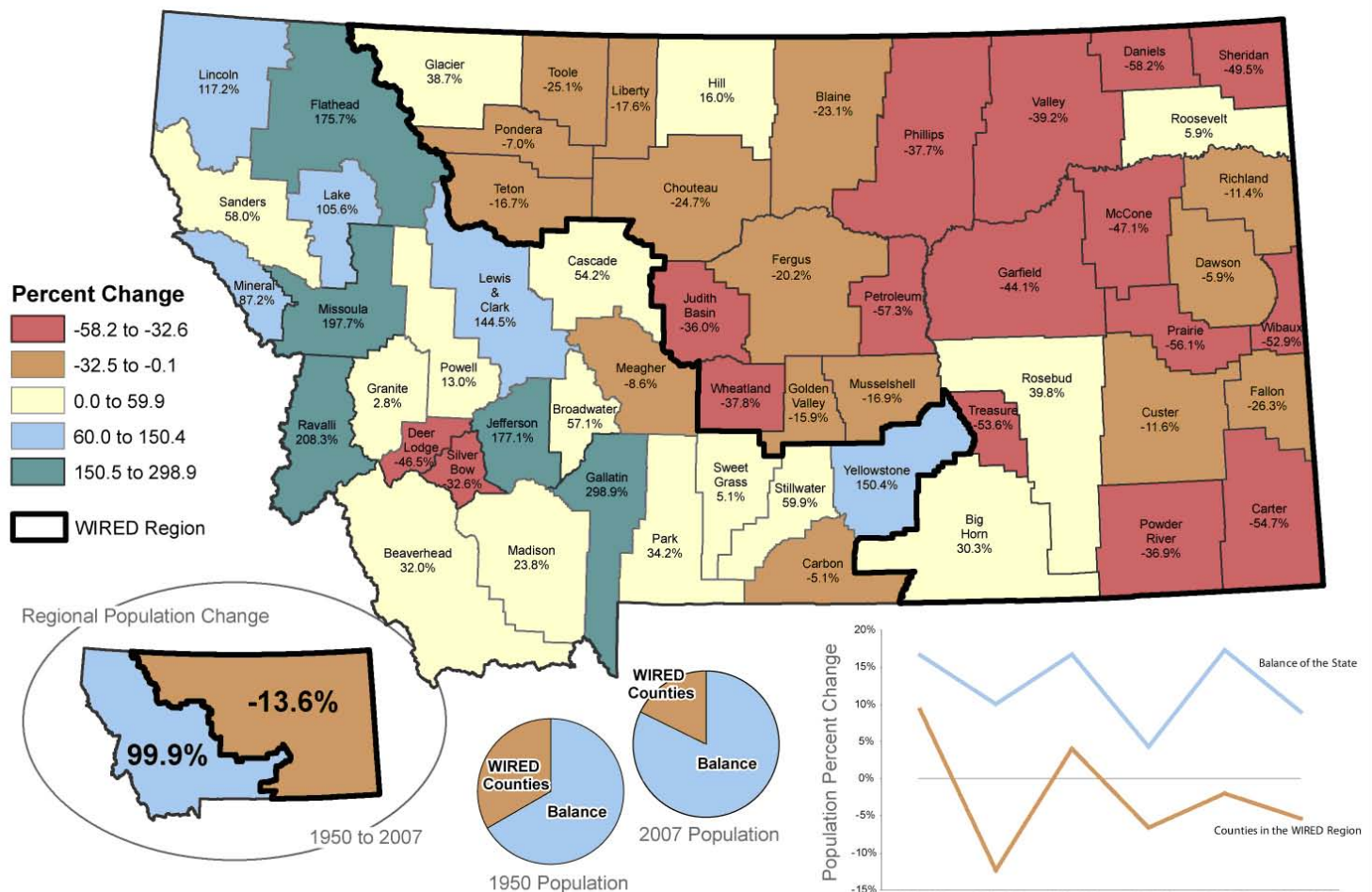
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

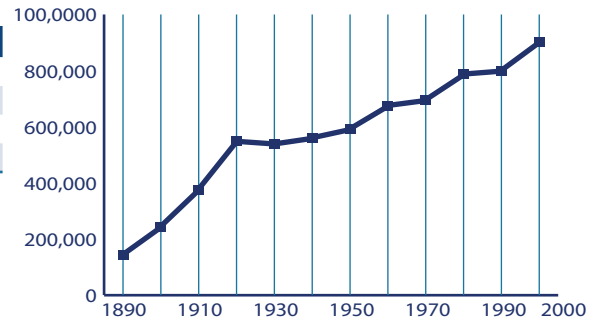
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Jefferson County	10,049	11,121	10.67
Lewis and Clark County	55,716	59,998	7.69

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Jefferson County	49,152	9.4	13.6
Lewis and Clark County	45,299	11.9	16.5

Source: U.S. Census Bureau

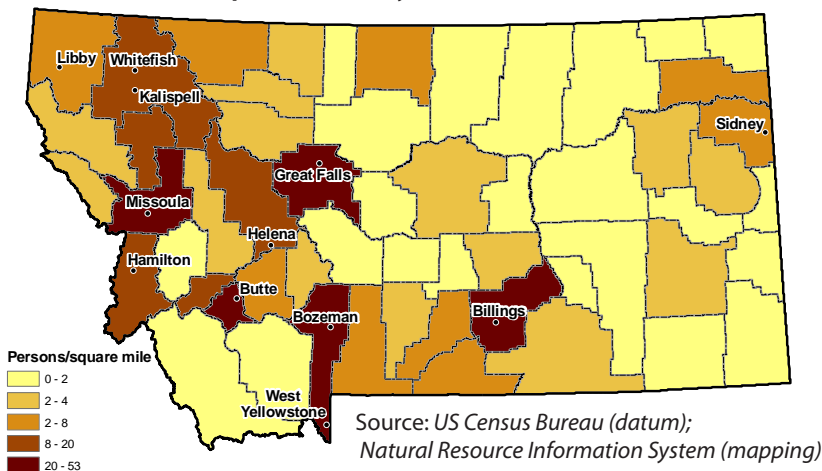


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Jefferson County	4,199	4,204	4,199	4,193	4,187	4,211	4,203	4,195	-0.10
Lewis and Clark County	25,672	25,789	25,813	25,882	25,962	26,158	26,348	26,458	3.06

Source: U.S. Census Bureau

# Education

## Schools in Senate District 39

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 39	House District 77	House District 78
High Schools	171	55	55	32
Middle Schools	213	62	62	39
Elementaries	444	197	197	136
<b>Total</b>	<b>828</b>	<b>314</b>	<b>314</b>	<b>207</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 39.

	Senate District 39		House District 77		House District 78	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	4	6	6	6	4	2
10 to 29.999 %	3	0	2	0	0	0
30 to 49.999 %	1	0	1	0	0	0
50 to 69.999 %	1	1	2	1	0	0
70 to 89.999 %	1	0	0	0	0	0
90 to 99.999 %	4	1	4	1	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>14</b>	<b>8</b>	<b>15</b>	<b>8</b>	<b>4</b>	<b>2</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 39	House District 77	House District 78
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.3	3.3	3.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	0.8	0.9
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	5.7	7.1	4.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	9.6	5.3	14.8
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	18.3	14.3	21.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.2	2.7	3.7
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	91.0	92.1	89.9
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	27.8	34.1	21.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	26.4	28.1	25.3

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 39	House District 77	House District 78
Public	80	6	5	1
Branches	29	5	3	2
Bookmobiles	3	0	0	0
School	558	64	43	21
Academic	28	7	5	2
Special or Other	52	24	24	20
<b>Total</b>	<b>750</b>	<b>126</b>	<b>80</b>	<b>46</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 39	House District 77	House District 78
Total Patrons	3,076	547	547	343
Veterans Who Are Patrons	258	37	37	20
Patron Count by Disability				
Blindness	945	167	167	96
Low Vision	1,435	248	248	155
Physical	267	43	43	34
Reading	435	89	89	58

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 39	House District 77	House District 78
Statewide Databases	750	80	80	46
OCLC	249	31	31	21
Ask Montana	20	3	3	1
MontanaLibrary2Go	21	4	4	2
HeritageQuest	80	5	5	1
Montana Memory Project	12	3	3	2

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 39	House District 77	House District 78
Participating Libraries	91	6	6	1
Patrons	271,880	5,846	5,846	1,082
Items	2,304,415	97,856	97,856	22,298
Partner Group Libraries	28	4	4	1



### Montana Shared Catalog Senate District 39 Public and Branch Libraries

Whitehall Community Library - *Whitehall*  
Three Forks Community Library - *Three Forks*  
Clancy Community Library - *Clancy*  
Boulder Community Library - *Boulder*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 39 ranks number 23 in size and is 1,632.814 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 39		House District 77		House District 78	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	680.980	41.706	658.732	40.905	22.248	99.290
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	1.607	0.098	1.607	0.100	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	5.065	0.310	5.065	0.315	0.000	0.000
State Trust Land	8,060.125	5.486	39.598	2.425	39.439	2.449	0.159	0.710
Other State Land	114.762	0.078	2.176	0.133	2.176	0.135	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	139.769	8.560	139.769	8.679	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	2.505	0.153	2.505	0.156	0.000	0.000
US Forest Service	26,403.777	17.971	761.114	46.614	761.114	47.262	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>1,632.814</b>		<b>1,610.407</b>		<b>22.407</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 39		House District 77		House District 78	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	37,240.381	9.396	30,665.747	7.980	6,574.634	54.568
Farmstead	54,950.000	0.096	823.000	0.208	764.000	0.199	59.000	0.490
Grazing	37,017,002.816	64.604	293,307.615	74.007	289,659.080	75.378	3,648.535	30.282
Irrigated	1,641,330.911	2.865	14,348.022	3.620	12,581.591	3.274	1,766.431	14.661
Timber	5,006,817.111	8.738	47,216.280	11.914	47,216.279	12.287	0.000	0.000
Wild Hay	797,870.640	1.392	3,388.050	0.855	3,388.050	0.882	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>396,323.35</b>		<b>384,274.75</b>		<b>12,048.60</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 39	House District 77	House District 78
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	7,384.75	7,384.75	0.00
Montana Land Reliance	779,823.97	3,293.22	3,293.22	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	793.83	793.83	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	138.06	138.06	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	158.49	158.49	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>11,768.35</b>	<b>11,768.35</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 39		House District 77		House District 78	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,132	113.81	1,499	135.10	633	92.51
1990 - 1999	47,608	122.33	1,340	165.45	975	230.55	365	100.35
2000 - 2007	41,109	135.18	1,190	175.05	805	248.23	385	101.88
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>4,662</b>	<b>151.44</b>	<b>3,279</b>	<b>204.63</b>	<b>1,383</b>	<b>98.25</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

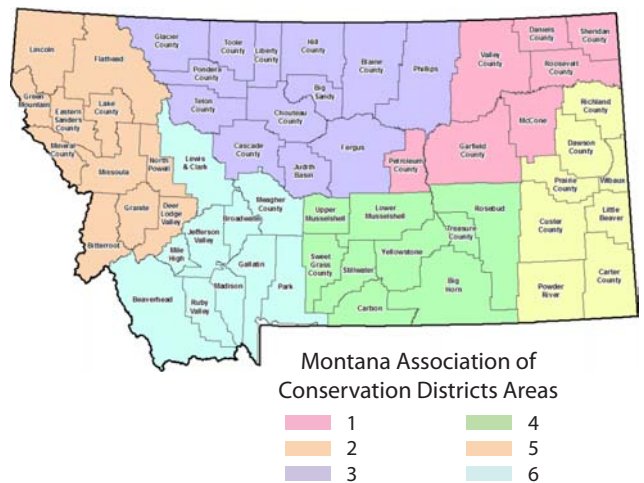
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 39	House District 77	House District 78
62-73 Ground Water	181	4	4	0
Compact	263	1	1	0
Conservation District	234	0	0	0
Exempt Right	6,248	138	115	23
Ground Water Certificate	76,476	1,868	1,469	399
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	72	57	15
Reserved Claim	3,558	23	23	0
Statement of Claim	182,211	2,704	2,651	53
Stockwater Permit	3,580	1	1	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	150	145	5
<b>Total</b>	<b>299,021</b>	<b>4,961</b>	<b>4,466</b>	<b>495</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 103 of which are located in Senate District 39. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 77</b>	
Public, community	32
Public, non-community, non-transient	6
Public, transient	23
<b>House District 78</b>	
Public, community	39
Public, non-community, non-transient	1
Public, transient	2

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 39

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 39	House District 77	House District 78
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	2	2	0
Recreation	54	1	1	0
Stock/Small Farm Pond	1,771	2	2	0
Tailings	8	7	7	0
Water Supply	44	5	5	0
Other	68	0	0	0
Unknown	828	2	2	0
<b>Total</b>	<b>3,666</b>	<b>19</b>	<b>19</b>	<b>0</b>



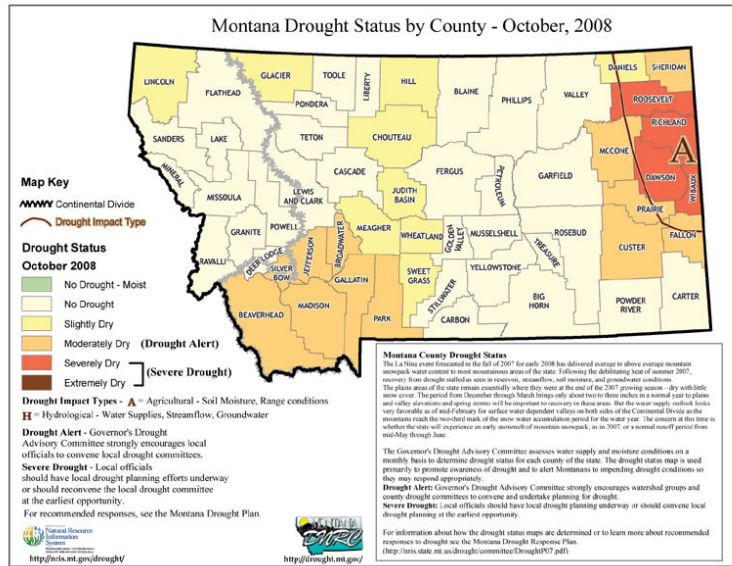
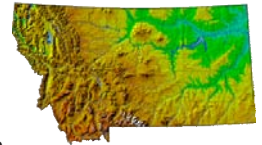
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

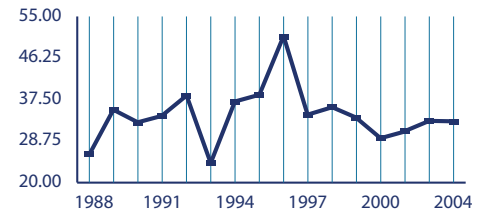
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

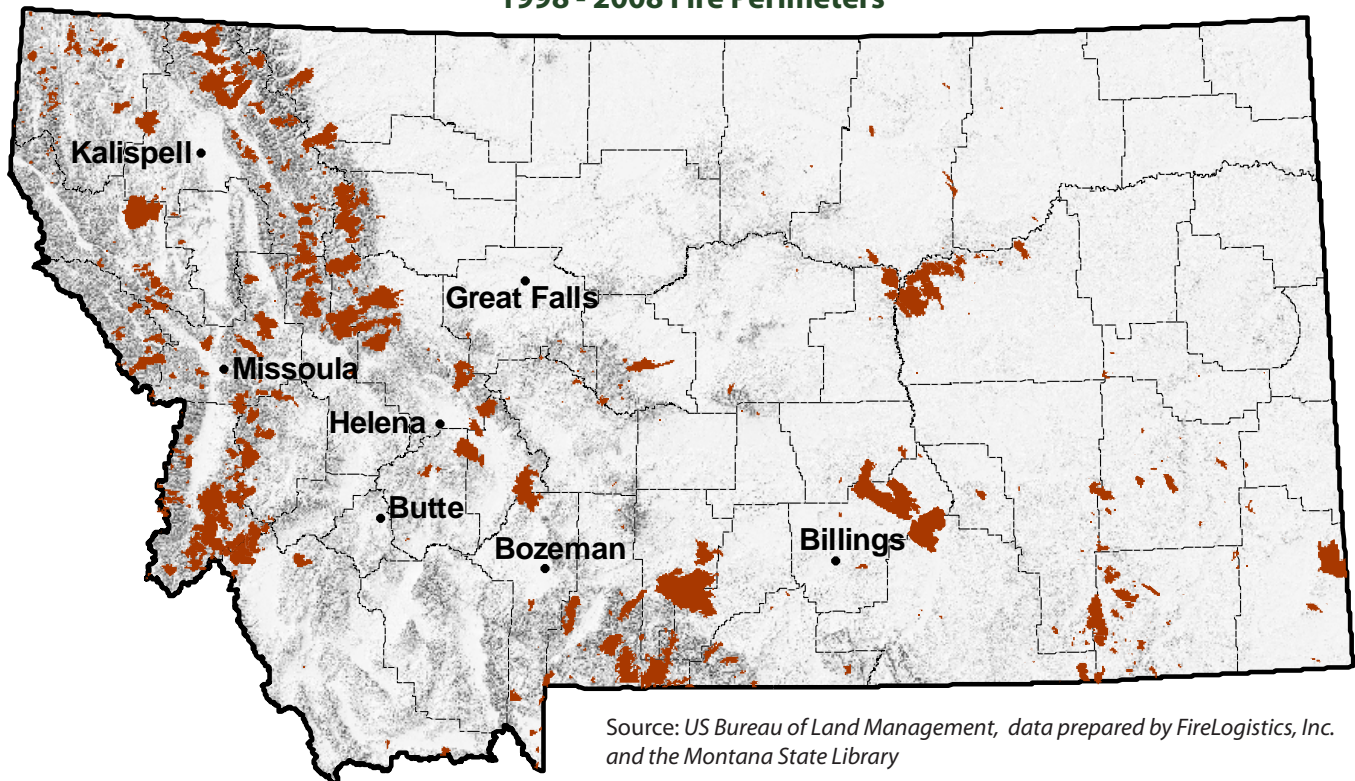
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

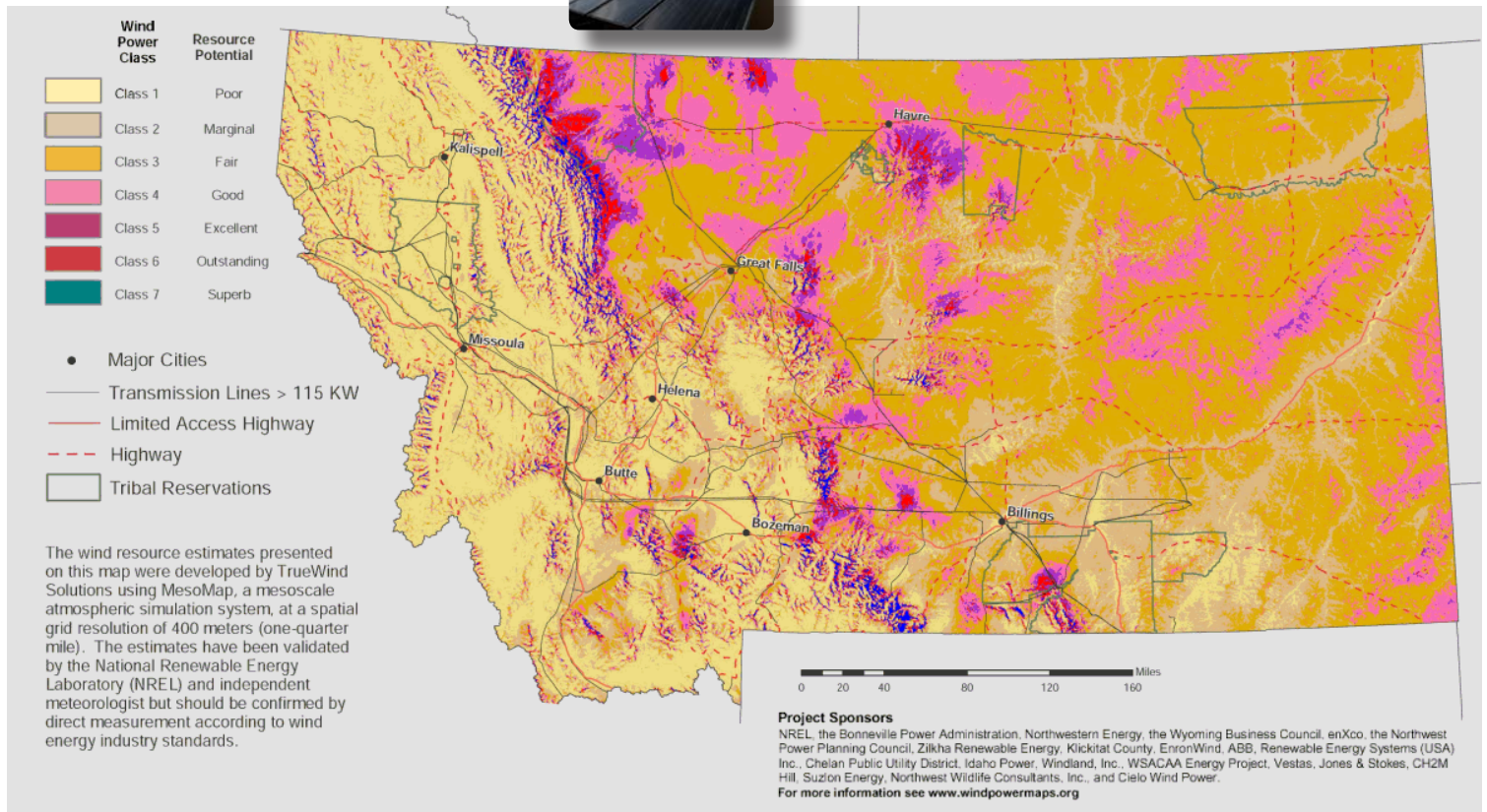
## Oil and Gas Wells in Senate District 39

	Montana	Senate District 39	House District 77	House District 78
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 39

	Montana		Senate District 39		House District 77		House District 78	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	3	36	3	36	0	0
Refined Product	47	805	5	18	2	9	3	8
Other	24	402	1	23	1	23	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>9</b>	<b>76</b>	<b>6</b>	<b>68</b>	<b>3</b>	<b>8</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 39	617	15
House District 77	616	11
House District 78	1	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

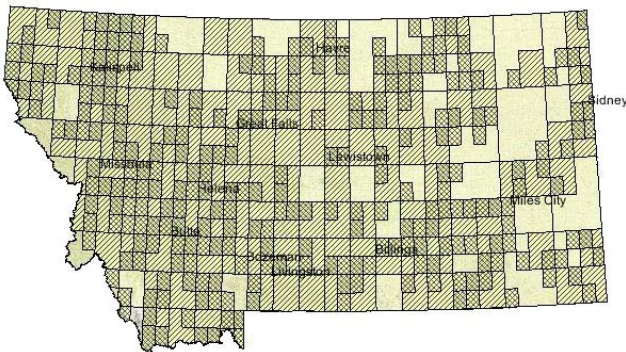
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 39

Senate District 39	
Amphibians	6
Birds	296
Fish	29
Mammals	83
Reptiles	9
<b>Total</b>	<b>423</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 668,600 acres or 63.98% of Senate District 39. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 39	
Antelope	13,305.85
Bighorn Sheep	0.00
Elk	523,892.31
Mountain Goat	0.00
Mule Deer	455,164.99
Moose	236,719.18
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 39.

## Recreation Area (Acres)

Senate District 39	
Fishing Access Sites	107.55
State Parks	2,915.07
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>3,022.62</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 166,562.88 of those acres or 2.21% are located in Senate District 39.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Jefferson County	1,442	3,335	4,777
Lewis and Clark County	46,850	84,718	131,568

Source: Montana Fish, Wildlife & Parks

# Senate District 39 Libraries

## Public

### Boulder Community Library

Cynthia (Cyd) Kreizwald, Library Director  
Jefferson County  
PO Box 589 Boulder, MT 59632  
(406) 225-3241  
Web Site: <http://montanalibraries.org/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, OCLC, HeritageQuest, Statewide Databases*



### Butte-Silver Bow Public Library

Lee Phillips, Library Director  
Silver Bow County  
226 West Broadway Butte, MT 59701  
(406) 723-3361  
Web Site: <http://www.buttepubliclibrary.info>  
*OCLC, HeritageQuest, Statewide Databases*



### Lewis and Clark Library

Judy Hart, Library Director  
Lewis and Clark County  
120 South Last Chance Gulch Helena, MT 59601  
(406) 447-1690  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://catalog.lewisandclarklibrary.org:8000/>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

### Three Forks Community Library

Debbi Kramer, Library Director  
Gallatin County  
PO Box 1350 Three Forks, MT 59752  
(406) 285-3747  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, BridgerNet Group, OCLC, HeritageQuest, Statewide Databases*



### William K. Kohrs Memorial Library

Nancy Silliman, Library Director  
Powell County  
501 Missouri Ave Deer Lodge, MT 59722  
(406) 846-2622  
Web Site: <http://kohrslibrary.org>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

## Branch



### Clancy Community Library

Carly Delsigne, Librarian  
Jefferson County  
PO Box 169 Clancy, MT 59634  
(406) 933-5254  
Web Site: <http://clancylibrary.googlepages.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, OCLC, Statewide Databases*



### Lewis and Clark Library East Valley Branch

Diane Potter, Branch Librarian  
Lewis and Clark County  
PO Box 1398 East Helena, MT 59635  
(406) 227-5750  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://www.lewisandclarklibrary.org>  
*Statewide Databases*



### Whitehall Community Library

Donna Worth, Branch Librarian  
Jefferson County  
PO Box 659 Whitehall, MT 59759  
(406) 287-3763  
Web Site: <http://whitehall.library.googlepages.com/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, OCLC, MyMontanaLibrary2Go, Ask Montana Participant, Statewide Databases*

## Academic

### Jack and Sallie Corette Library

Lois Fitzpatrick, Library Director  
Lewis and Clark County  
1601 N Benton Ave Helena, MT 59625  
(406) 447-4340  
Web Site: <http://www.carroll.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
*OMNI System, OCLC, Statewide Databases*

### Montana Tech Library

Ann St. Clair, Library Director  
Silver Bow County  
1300 West Park Street Butte, MT 59701  
(406) 496-4281  
Web Site: <http://www.mtech.edu/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### UM - Helena College of Technology Library

Janice Bacino, Library Director  
Lewis and Clark County  
Helena, MT 59601  
(406) 444-2743  
Web Site: <http://umhelena.edu/CurrentStudents/Library/tabid/71/Default.aspx>  
Catalog: <http://umhelena.lib.umt.edu>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*

## Institutional

### Cottonwood Union Library

Dave Beatty, Library Director  
Powell County  
Conley Lake Road Deer Lodge, MT 59722  
(406) 846-1320  
*Statewide Databases*

### Patients' Library

Terry Ferguson, Library Director  
Deer Lodge County  
PO Box 300 Warm Springs, MT 59756  
(406) 693-7133  
*OCLC, Statewide Databases*

## School

### Basin Elementary

Tammy Ulrich, Supervising Teacher/Librarian  
Jefferson County  
PO Box 128 Basin, MT 59631  
(406) 225-3220  
*Statewide Databases*

### Boulder Elementary School

MaryAnn Carey, School Librarian  
Jefferson County  
PO Box 838 Boulder, MT 59632  
(406) 225-3316  
Web Site: <http://bouldersd.schoolwires.com/bouldersd/>  
*Statewide Databases*

### Broadwater Elementary School

Marla Unruh, Librarian  
Lewis and Clark County  
900 Hollins Helena, MT 59601  
(406) 324-1152  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

### Bryant Elementary School

Charlotte Henson, School Librarian  
Lewis and Clark County  
1529 Boulder Ave Helena, MT 59601  
(406) 324-1181  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Butte Central High School

Jeri Geer, School Librarian  
Silver Bow County  
9 S Idaho Butte, MT 59701  
(406) 782-3649  
*Statewide Databases*

### Butte High School

Barry Brophy, School Librarian  
Silver Bow County  
401 S Wyoming Butte, MT 59701  
(406) 533-2256  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Cardwell Elementary School

Nancy Veca, Supervising Teacher/Librarian  
Jefferson County  
80 Highway 359 Cardwell, MT 59721  
(406) 287-5981  
*Statewide Databases*

### Central Elementary School

Linda Lynch, Librarian  
Lewis and Clark County  
402 N Warren Helena, MT 59601  
(406) 324-1248  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

### Clancy Elementary School

Nancy Scusa, School Librarian  
Jefferson County  
PO Box 209 Clancy, MT 59634  
(406) 933-5531  
Web Site: <http://clancy.k12.mt.us>  
*OCLC, Statewide Databases*

### Deer Lodge Schools

Jacquelin Thompson, School Librarian  
Powell County  
444 Montana Avenue Deer Lodge, MT 59722  
(406) 846-2268  
*Statewide Databases*

### East Middle School

Colleen Paul, School Librarian  
Silver Bow County  
2600 Grand Avenue Butte, MT 59701  
(406) 533-2618  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### East Valley Middle School

Judy Salisbury, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7740  
Web Site: <http://ehps.k12.mt.us>  
*Statewide Databases*

### Eastgate Elementary School

Rose Powell, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7770  
Web Site: <http://www.ehps.k12.mt.us/153210818154616187/site/default.asp>  
*OCLC, Statewide Databases*

### Elliston Elementary

Brooks Phillips, Supervising Teacher/Librarian  
Powell County  
PO Box 160 Elliston, MT 59728  
(406) 492-7676  
*Statewide Databases*

### Emerson Elementary School

Kelly Rose, Technology Librarian  
Silver Bow County  
1924 Phillips Ave Butte, MT 59701  
(406) 533-2800  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Four Georgians Elementary School

Helga Stimson, School Librarian  
Lewis and Clark County  
555 Custer Ave Helena, MT 59601  
(406) 324-1324  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=4948BA841297F36F5E4B0C9381D83ECC?site=105>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=4948BA841297F36F5E4B0C9381D83ECC>  
*Statewide Databases*

### Harrison Public Schools

Marilyn Buus, School Librarian  
Madison County  
PO Box 7 Harrison, MT 59735  
(406) 685-3428  
Web Site: <http://www.hshwildcats.com>  
*Statewide Databases*

### Hawthorne Elementary School

Andree Anderberg, School Librarian  
Lewis and Clark County  
430 Madison Avenue Helena, MT 59601  
(406) 324-1374  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Helena School District #1 - IMC

Suzi Watne, Media Services Coordinator  
Lewis and Clark County  
815 Front Street Helena, MT 59601  
(406) 324-2104  
Web Site: <http://www.helena.k12.mt.us/district/departme/library/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*OCLC, Statewide Databases*

### Hillcrest Elementary School

Katie Merrifield, School Librarian  
Silver Bow County  
3000 Continental Drive Butte, MT 59701  
(406) 533-2850  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Jefferson Elementary School

Andree Anderberg, Information Services Librarian  
Lewis and Clark County  
1023 Broadway Helena, MT 59601  
(406) 324-2070  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jefferso/index.dhtm>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Jefferson High School

Diane Thompson, School Librarian  
Jefferson County  
PO Box 838 Boulder, MT 59632  
(406) 225-3317  
Web Site: <http://jhs.k12.mt.us>  
*Statewide Databases*

### Jim Darcy School

Jeanne Morigeau, School Librarian  
Lewis and Clark County  
990 Lincoln Rd W Helena, MT 59602  
(406) 324-1420  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jimdarcy/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=700937BEEED98E83E78D7FBC07A92004>  
*Statewide Databases*

### Kennedy Elementary School

Beth Shaw, Library Specialist  
Silver Bow County  
1000 N. Emmett Butte, MT 59701  
(406) 533-2462  
Web Site: <http://www.shawbd@butte.k12.mt.us/>  
*Statewide Databases*

### Kessler Elementary School

Krista Boutilier, School Librarian  
Lewis and Clark County  
2420 Chateau Helena, MT 59601  
(406) 324-1680  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=112>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

### Margaret Leary Elementary School

Debbie Mueller, School Librarian  
Silver Bow County  
1301 4 Mile Vue Road Butte, MT 59701  
(406) 533-2550  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Media Center Webster Complex

Arlene Garvey, School Librarian  
Silver Bow County  
1050 South Montana Street Butte, MT 59701  
(406) 533-2966  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### Montana City School

Barbara Benish, School Librarian  
Jefferson County  
11 McClellan Creek Road Clancy, MT 59634  
(406) 442-6779  
Web Site: <http://montanacity.schoolwires.com/montanacity/site/default.asp>  
*OCLC, Statewide Databases*



### **Powell County High School Library**

Carol Rhoads, School Librarian  
Powell County  
Deer Lodge, MT 59722  
(406) 846-2757  
Web Site: <http://www.pchs.dl.k12.mt.us/educators/Lib/index.htm>  
*OCLC, Statewide Databases*

### **Robert H. Radley School**

Chris Dexter, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7710  
Web Site: <http://www.ehps.k12.mt.us/>  
*OCLC, Statewide Databases*

### **Rossiter Elementary School Library**

Laura Trapp, School Librarian  
Lewis and Clark County  
1497 Sierra Road East Helena, MT 59602  
(406) 324-1519  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=113>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

### **Smith Elementary School Library**

Shelley Pelc, School Librarian  
Lewis and Clark County  
2320 5th Ave Helena, MT 59601  
(406) 324-1527  
Web Site: <http://destiny.hsd1.org/>  
Catalog: <http://destiny.hsd1.org/common/welcome>  
*Statewide Databases*

### **Three Forks Public Schools Library**

Kerri Moore, School Librarian  
Gallatin County  
212 East Neal Three Forks, MT 59752  
(406) 285-3224  
Web Site: <http://threeforksschools.com>  
*Statewide Databases*

### **Warren School Library**

Lynn Trenary, School Librarian  
Lewis and Clark County  
2690 Old York Rd Helena, MT 59602  
(406) 324-1605  
Web Site: <http://www.helena.k12.mt.us/>  
*Statewide Databases*

### **West Elementary School Library**

Arlene Garvey, Library Specialist  
Silver Bow County  
800 South Emmett St Butte, MT 59701  
(406) 533-2712  
Web Site: <http://www.butte.k12.mt.us/>  
*Statewide Databases*

### **Whitehall High School Library**

Linda Blomquist, School Librarian  
Jefferson County  
PO Box 1109 Whitehall, MT 59759  
(406) 287-3862  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Whitehall K-8 Library**

Linda Blomquist, School Librarian  
Jefferson County  
PO Box 1109 Whitehall, MT 59759  
(406) 287-3882  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Whittier Elementary School Library**

Michele Loomis, Library Specialist  
Silver Bow County  
2500 Sherman Butte, MT 59701  
(406) 533-2893  
Web Site: <http://www.butte.k12.mt.us>  
*Statewide Databases*

### **Willow Creek Public Schools Library**

Janet Neault, School Librarian  
Gallatin County  
PO Box 189 Willow Creek, MT 59760  
(406) 285-6991  
Web Site: <http://www.willowcreek.k12.mt.us>  
*Statewide Databases*

## **Special**

### **Census and Economic Information Center**

Christine Bell, Web Manager  
Lewis and Clark County  
PO Box 200505 Helena, MT 59620  
(406) 841-2740  
Web Site: <http://ceic.mt.gov>  
*Statewide Databases*

### **DNRC Water Resources Library**

Cindy Forgey, Administrative Assistant  
Lewis and Clark County  
PO Box 201601 Helena, MT 59620  
(406) 444-6601  
Web Site: <http://msl.state.mt.us/lisd/library-dnrc.htm>  
*Statewide Databases*

### **E. L. Weigand Art Library Resource Center**

Liz Gans, Executive Director  
Lewis and Clark County  
12 East Lawrence Street Helena, MT 59601  
(406) 442-6400  
Web Site: <http://www.holtermuseum.org/>  
*Statewide Databases*

### **EPA Superfund Records Center**

Lori Hallauer, Information Services Manager  
Lewis and Clark County  
Helena, MT 59626  
(406) 457-5046  
*Statewide Databases*

### **Kay McKenna Memorial Library**

Carol Bock, Library Director  
Lewis and Clark County  
7653 Canyon Ferry Road Helena, MT 59602  
(406) 475-3638  
Web Site: <http://www.MontanaLearning.org>  
*Statewide Databases*

### **Mike Mansfield Advanced Technology Center Technical Library**

Lee Black, Library Systems Manager  
Silver Bow County  
PO Box 4078 Butte, MT 59702  
(406) 494-7244  
*Statewide Databases*

### **Montana Department of Transportation Library**

Susan Sillick, Research Bureau Chief  
Lewis and Clark County  
PO Box 201001 Helena, MT 59620  
(406) 444-6338  
Web Site: <http://www.mdt.mt.gov/research/unique/services.shtml>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Montana DEQ Water Quality**

### **Planning Bureau Library**

Pamela Arroues, Library Director  
Lewis and Clark County  
PO Box 200901 Helena, MT 59620  
(406) 444-6763  
Web Site: <http://deq.mt.gov/wqinfo/Wqlibrary>  
Catalog: <http://svc2.mt.gov/deq/wqlibrarysearch>  
*OCLC, Statewide Databases*

### **Montana Historical Society**

#### **Research Center**

Molly Kruckenberg, Research Bureau Chief  
Lewis and Clark County  
PO Box 201201 Helena, MT 59620  
(406) 444-2681  
Web Site: <http://www.montanahistoricalsociety.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Montana Memory Project Participant, Statewide Databases*

### **Montana Legislative Reference Center**

Sonia Gavin, Library Associate  
Lewis and Clark County  
PO Box 201706 Helena, MT 59620  
(406) 444-3598  
Web Site: <http://leg.mt.gov/css/Services%20Division/Reference%20Center/default.asp>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Montana Office of Public**

#### **Instruction Resource Center**

Cheri Bergeron, Library Director  
Lewis and Clark County  
PO Box 202501 Helena, MT 59620  
(406) 444-2082  
Web Site: <http://www.opi.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Montana Public Service**

#### **Commission Library**

Judy Scheier, Assistant Commission Secretary  
Lewis and Clark County  
PO Box 202601 Helena, MT 59620  
(406) 444-6199  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Montana State Genealogical Society Library**

Karen Huck, Librarian  
Lewis and Clark County  
P.O. Box 5313 Helena, MT 59604  
(406) 447-1690  
Web Site: <http://www.rootsweb.com/~mtlcgs/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



### **Montana State Library**

Darlene Staffeldt, State Librarian  
Lewis and Clark County  
PO Box 201800 Helena, MT 59620  
(406) 444-3115

Web Site: <http://msl.mt.gov>

Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Montana Memory  
Project Participant, Statewide Databases*

### **NCAT Library**

Rose Sullivan, Library Director  
Silver Bow County  
PO Box 3838 Butte, MT 59701  
(406) 494-4572

*Statewide Databases*

### **NorthWestern Energy Law Library**

Tracy Lowney Killoy, Library Technician  
Silver Bow County  
40 E Broadway Butte, MT 59701  
(406) 497-2130

*Statewide Databases*

### **Shodair Childrens Hospital**

#### **Professional Library**

Marjorie MCNellis, Library Staff Member  
Lewis and Clark County  
PO Box 5539 Helena, MT 59604  
(406) 444-7518

*OCLC, Statewide Databases*

### **St James Healthcare Medical Library**

Laurel Egan, Library Director  
Silver Bow County  
400 S Clark Street Butte, MT 59701  
(406) 723-2523

Web Site: <http://www.stjameshealthcare.org/>

*Statewide Databases*

### **St Paul's United Methodist Church**

Bruce Newell, Librarian  
Lewis and Clark County  
512 Logan Helena, MT 59601  
(406) 442-5643

*OCLC, Statewide Databases*

### **St Peter's Hospital Medical Library**

Laura Howard, Medical Librarian  
Lewis and Clark County  
2475 Broadway Helena, MT 59601  
(406) 447-2462

Web Site: <http://www.stpetes.org/>

*Statewide Databases*

### **State Law Library of Montana**

Judy Meadows, Library Director  
Lewis and Clark County  
PO Box 203004 Helena, MT 59620  
(406) 444-3660

Web Site: <http://courts.mt.gov/library>

Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Data-  
bases*

### **The Archie Bray Foundation Library**

Rachel Hicks, Administrative Coordinator  
Lewis and Clark County  
2915 Country Club Avenue Helena, MT 59602  
(406) 443-3502

Web Site: <http://www.archiebray.org/>

*Statewide Databases*

### **U.S. Geological Survey Library**

Lori Tuck, Hydrologist  
Lewis and Clark County  
3162 Bozeman Avenue Helena, MT 59601  
(406) 457-5900

*Statewide Databases*

### **VA Medical Library**

Gail Wilkerson, Library Director  
Lewis and Clark County  
PO Box 196 Fort Harrison, MT 59636  
(406) 447-7347

*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau



# Jefferson County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	6.1	6.2	11
Households 2000 (complete count)	3,747	358,667	21
Persons per household 2000 (complete count)	2.6	2.5	7
<b>Resident Population</b>			
Estimate (July 1) 2006	11,256	944,632	16
Estimate, percent change - April 1, 2000 to July 1, 2006	12.0	4.7	4
Estimate, net change - April 1, 2000 to July 1, 2006	1,207	42,437	8
(April 1) 2000 (complete count)	10,049	902,195	19
Under 5 years of age (July 1) 2006	514	57,916	22
Under 5 years of age, percent (July 1) 2006	4.6	6.1	38
Under 18 years of age (July 1) 2006	2,499	217,848	18
Under 18 years of age, percent (July 1) 2006	22.2	23.1	24
65 years and over (July 1) 2006	1,232	130,592	25
65 years and over, percent (July 1) 2006	10.9	13.8	50
Total females, percent (July 1) 2006	49.9	50.0	28
White alone (July 1) 2006	10,895	858,140	14
Black alone (July 1) 2006	13	4,094	27
American Indian and Alaska Native alone (July 1) 2006	147	60,725	30
Asian alone (July 1) 2006	43	5,699	15
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	15
Population 5 years and over, percent speaking language other than English at	4	5	39
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,444	145,732	23
<b>Vital Statistics</b>			
Births 2004	104	11,519	21
Deaths 2004	85	8,094	25
Infant deaths under one year 2004	2	52	9
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	55.4	53.6	41.0
Percent foreign born population 2000 (sample)	1.0	1.8	48
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	90.2	87.2	4
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	27.7	24.4	4
<b>Income/Poverty</b>			
Per capita income in 1999	18,250	17,151	5
Median household income 2004	47,513	35,574	1
People of all ages in poverty - percent 2004	9	14	53
Personal Income (NAICS) 2005	328	27,122	13
Per capita personal income (NAICS) 2005	29,488	29,015	13
<b>Federal</b>			
Federal Government expenditure - total FY 2004	63,516	7,493,567	27
Federal Government expenditure per capita FY 2004	5,850	8,085	47
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	4,203	432,023	24
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4	19,390	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.1	4.7	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	83.2	69.1	1
Median value of specified owner-occupied housing units 2000 (sample)	128,700	99,500	4
Housing units by units in structure - multiple units 2000 (sample)	3.7	15.70	49
New private housing units authorized by building permits - total 2006 (20,000-place universe)	2	4,542	30
Valuation of new private housing units authorized by building permits 2006	320	723,109	28
<b>Employment/Business</b>			
Civilian labor force 2006	5,665	493,842	14
Civilian labor force unemployment 2006	190	15,680	19
Civilian labor force unemployment rate 2006	3.4	3.2	24
Employment in all industries (NAICS) 2005	5,587	613,425	21
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	900	54,370	10
Employment in government and government enterprises (NAICS) 2005	1,010	92,756	20
Earnings in all industries (NAICS, no code) 2005	150,736	19,787,993	22
Earnings in all industries (NAICS, no code), average earnings per job 2005	26,980	32,258	24
Average travel time to work for workers 16 years and over not working at home 2000	22.4	17.7	10
Private nonfarm establishments 2005	248	35,736	24
Private nonfarm employment for pay period including March 12, 2005	1,579	326,887	28
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	14.3	10.40	10
Nonemployer: total (NAICS 00) establishments, 2005	952	80,851	16
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	5,202	1,537,986	32
Total number of firms 2002	1,071	100,402	19
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	27
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,915	7,223,420	32
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	21,174	10,122,625	39
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	2,032	11,116	53
Land in farms (NAICS) 2002(acres)(not adjusted)	387,077	59,612,403	47

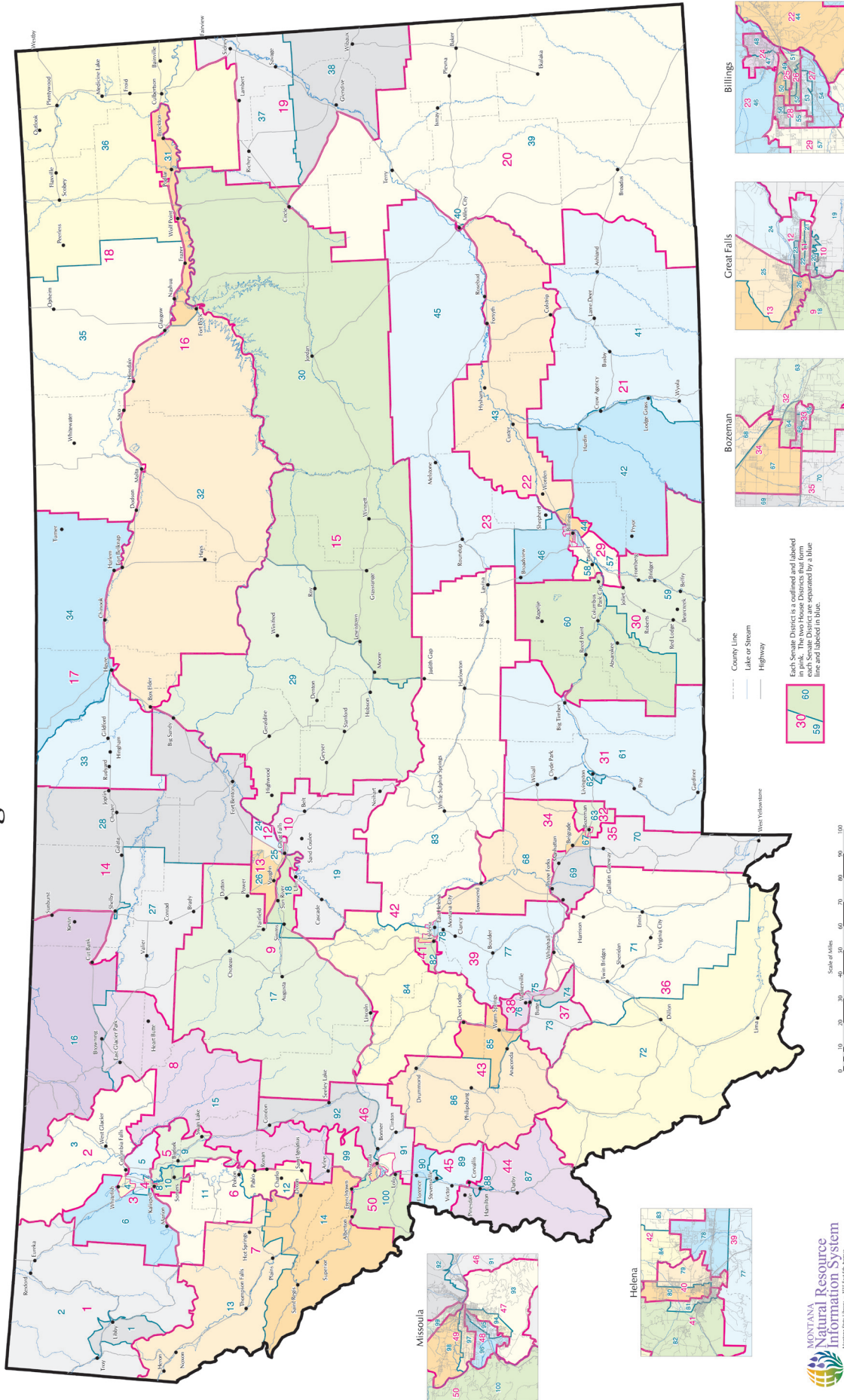
Source: U.S. Census Bureau

# Lewis and Clark County Index

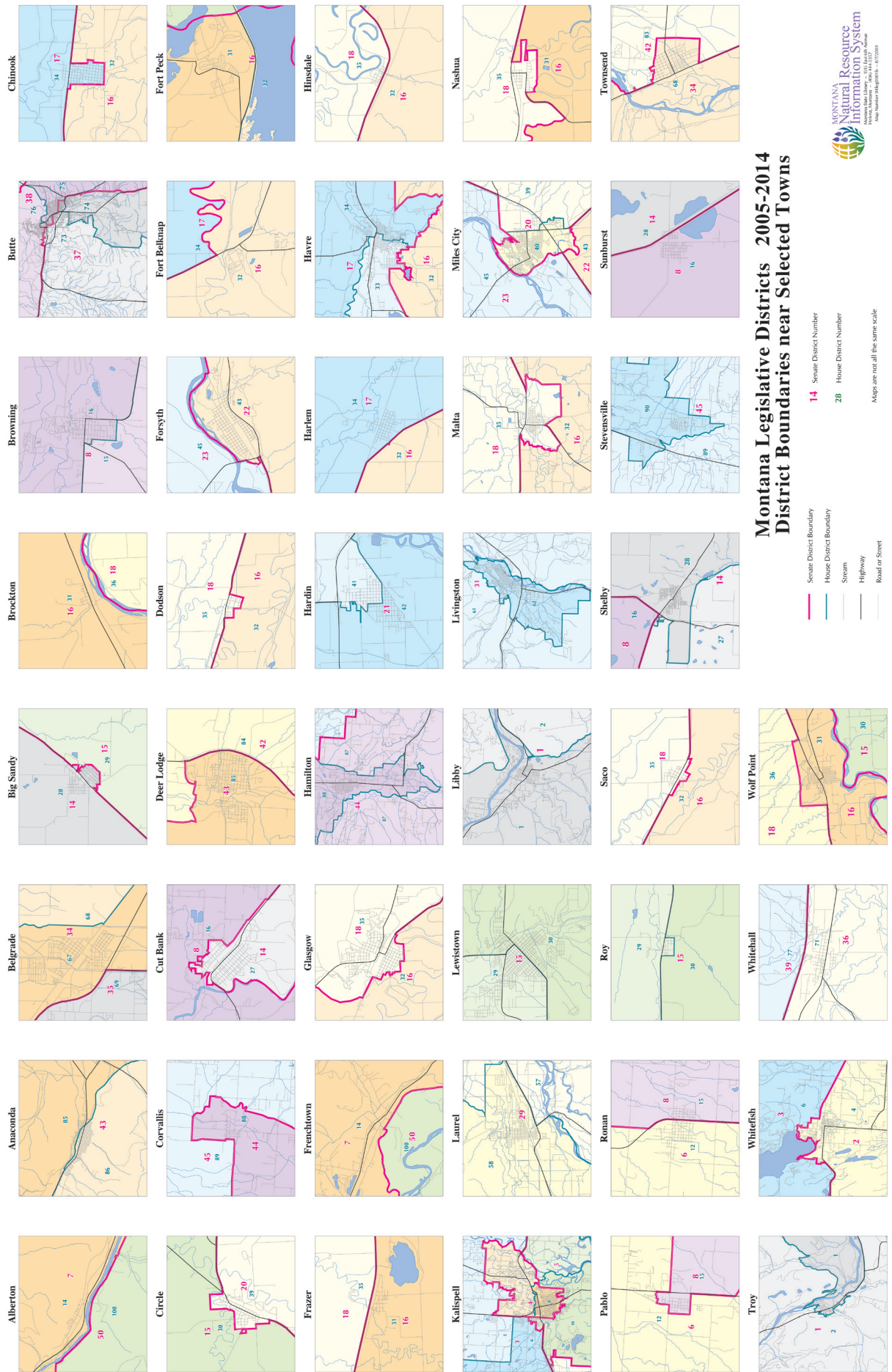
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	16.1	6.2	7
Households 2000 (complete count)	22,850	358,667	6
Persons per household 2000 (complete count)	2.4	2.5	37
<b>Resident Population</b>			
Estimate (July 1) 2006	59,302	944,632	6
Estimate, percent change - April 1, 2000 to July 1, 2006	6.4	4.7	10
Estimate, net change - April 1, 2000 to July 1, 2006	3,586	42,437	6
(April 1) 2000 (complete count)	55,716	902,195	6
Under 5 years of age (July 1) 2006	3,481	57,916	6
Under 5 years of age, percent (July 1) 2006	5.9	6.1	16
Under 18 years of age (July 1) 2006	13,448	217,848	6
Under 18 years of age, percent (July 1) 2006	22.7	23.1	19
65 years and over (July 1) 2006	7,379	130,592	5
65 years and over, percent (July 1) 2006	12.4	13.8	48
Total females, percent (July 1) 2006	50.9	50.0	8
White alone (July 1) 2006	56,536	858,140	6
Black alone (July 1) 2006	169	4,094	6
American Indian and Alaska Native alone (July 1) 2006	1,281	60,725	11
Asian alone (July 1) 2006	320	5,699	6
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	25	527	7
Population 5 years and over, percent speaking language other than English at	4	5	28
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	8,874	145,732	5
<b>Vital Statistics</b>			
Births 2004	694	11,519	6
Deaths 2004	486	8,094	5
Infant deaths under one year 2004	4	52	5
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.2	53.6	48.0
Percent foreign born population 2000 (sample)	1.6	1.8	22
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.4	87.2	2
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	31.6	24.4	3
<b>Income/Poverty</b>			
Per capita income in 1999	18,763	17,151	3
Median household income 2004	41,856	35,574	4
People of all ages in poverty - percent 2004	11	14	41
Personal Income (NAICS) 2005	1,819	27,122	6
Per capita personal income (NAICS) 2005	31,151	29,015	5
<b>Federal</b>			
Federal Government expenditure - total FY 2004	814,545	7,493,567	1
Federal Government expenditure per capita FY 2004	14,051	8,085	7
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	26,349	432,023	6
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	677	19,390	6
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.6	4.7	8
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.1	69.1	43
Median value of specified owner-occupied housing units 2000 (sample)	112,200	99,500	7
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	6
New private housing units authorized by building permits - total 2006 (20,000-place universe)	178	4,542	6
Valuation of new private housing units authorized by building permits 2006	32,645	723,109	6
<b>Employment/Business</b>			
Civilian labor force 2006	31,169	493,842	6
Civilian labor force unemployment 2006	928	15,680	6
Civilian labor force unemployment rate 2006	3.0	3.2	36
Employment in all industries (NAICS) 2005	41,318	613,425	6
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,307	54,370	6
Employment in government and government enterprises (NAICS) 2005	9,314	92,756	4
Earnings in all industries (NAICS, no code) 2005	1,517,853	19,787,993	6
Earnings in all industries (NAICS, no code), average earnings per job 2005	36,736	32,258	4
Average travel time to work for workers 16 years and over not working at home 2000	16.7	17.7	30
Private nonfarm establishments 2005	2,081	35,736	6
Private nonfarm employment for pay period including March 12, 2005	22,436	326,887	6
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	6.9	10.40	19
Nonemployer: total (NAICS 00) establishments, 2005	4,968	80,851	5
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	89,215	1,537,986	6
Total number of firms 2002	6,154	100,402	6
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	29
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	264,196	7,223,420	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	649,561	10,122,625	6
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,502	11,116	8
Land in farms (NAICS) 2002(acres)(not adjusted)	841,826	59,612,403	33

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

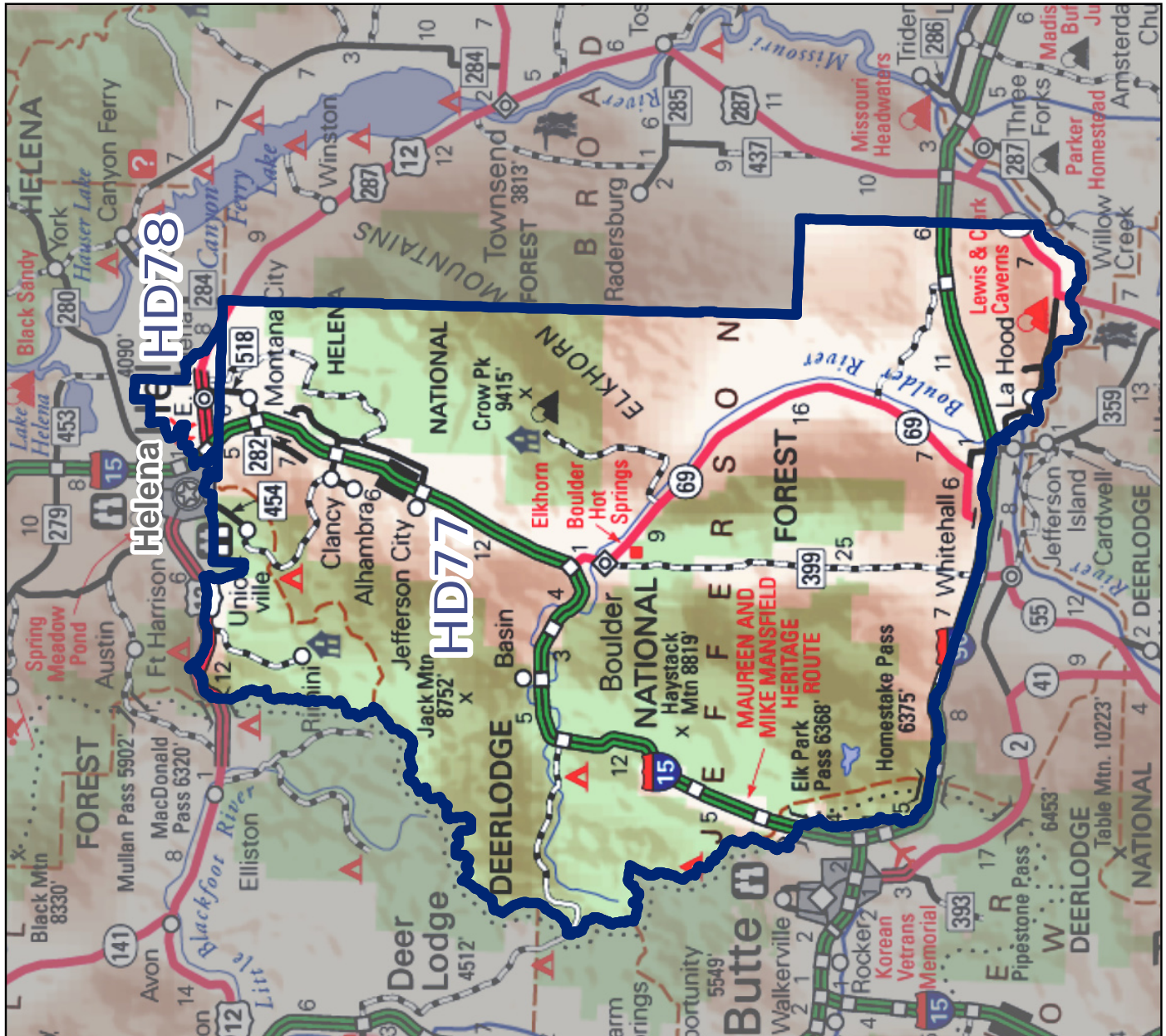
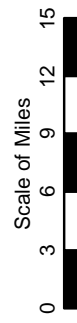
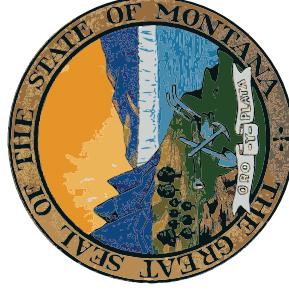
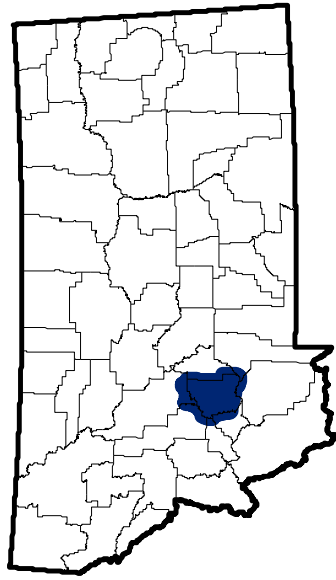








# Montana Senate District 39



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

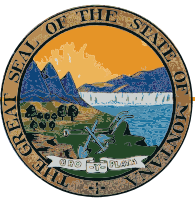
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 40, and House Districts 79 and 80.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 40*

**Senator Mike Cooney (D)**

713 Pyrite Court  
Helena, MT 59601-5877



*House District 79*

**Representative Chuck Hunter (D)**

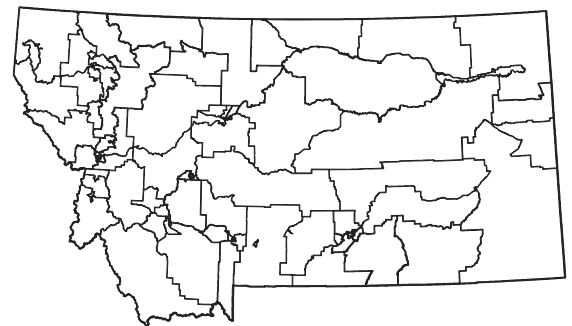
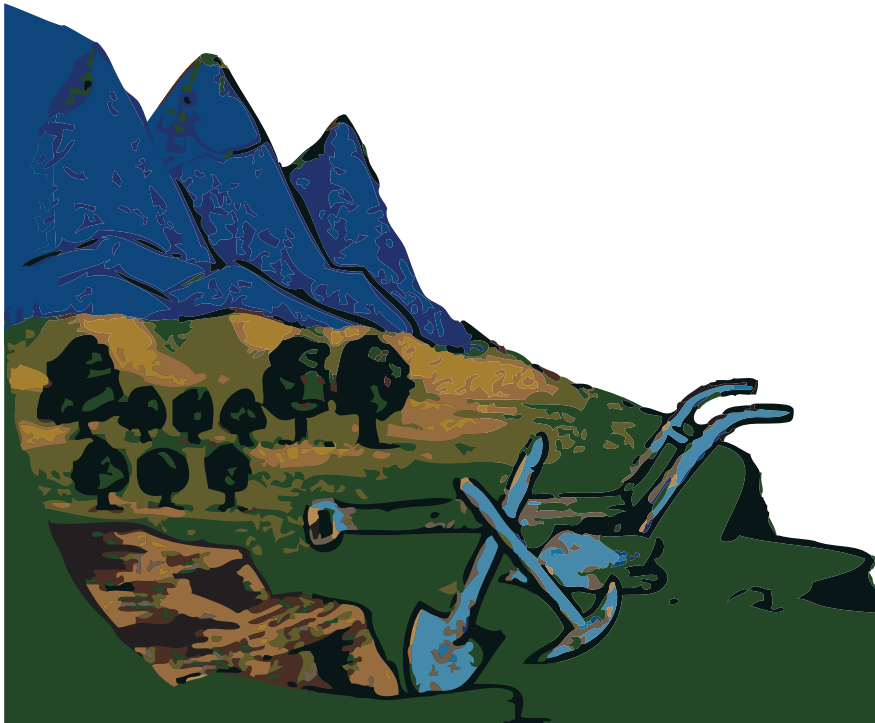
717 Dearborn Avenue  
Helena, MT 59601-2712



*House District 80*

**Representative Mary Caferro (D)**

PO Box 1036  
Helena, MT 59624-1036



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

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Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 40 House District 79 House District 80

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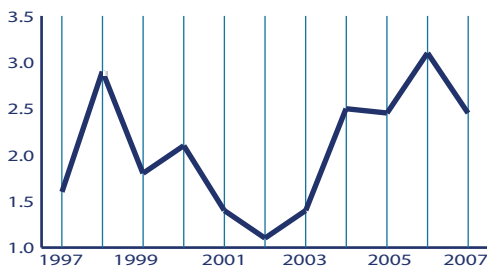
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

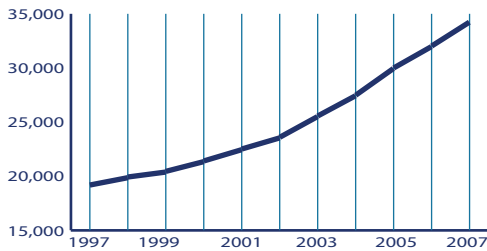
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

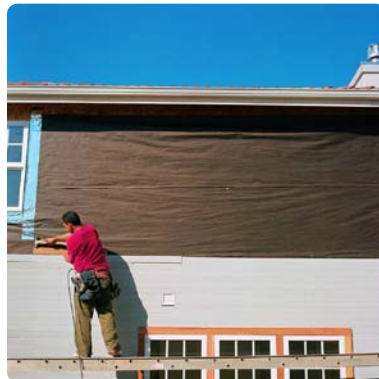
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 40	House District 79	House District 80
Total Population	902,195	17,231	8,637	8,594
Percent of Population, Under 18 Years	25.5	25.8	25.7	25.9
Percent of Population, 18 to 24 Years	9.5	7.8	6.9	8.8
Percent of Population, 25 to 44 Years	27.2	27.2	25.1	29.3
Percent of Population, 45 to 64 Years	24.4	26.3	28.0	24.7
Percent of Population, 65 Years and Over	13.4	12.8	14.3	11.4
Median Age (Years)	37.5	38.9	40.9	37.2

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

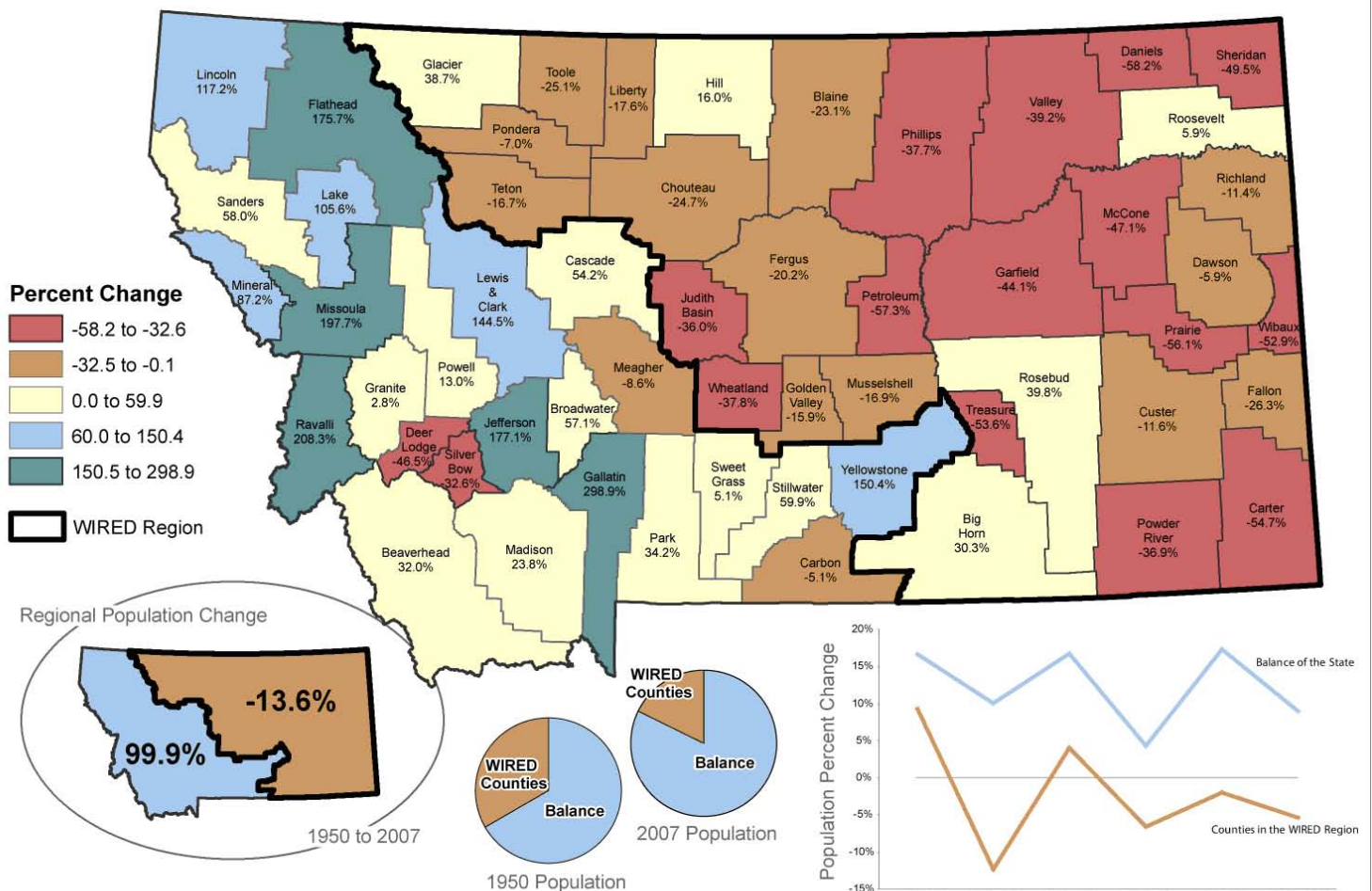
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

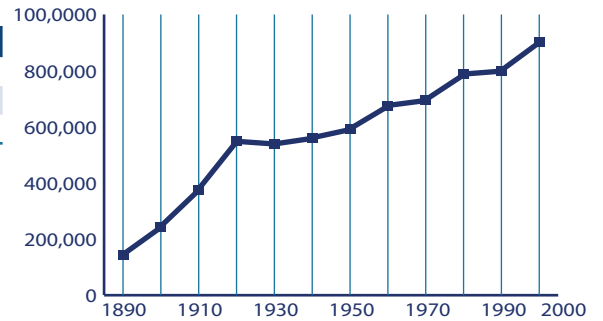
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Lewis and Clark County	55,716	59,998	7.69

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Lewis and Clark County	45,299	11.9	16.5

Source: U.S. Census Bureau

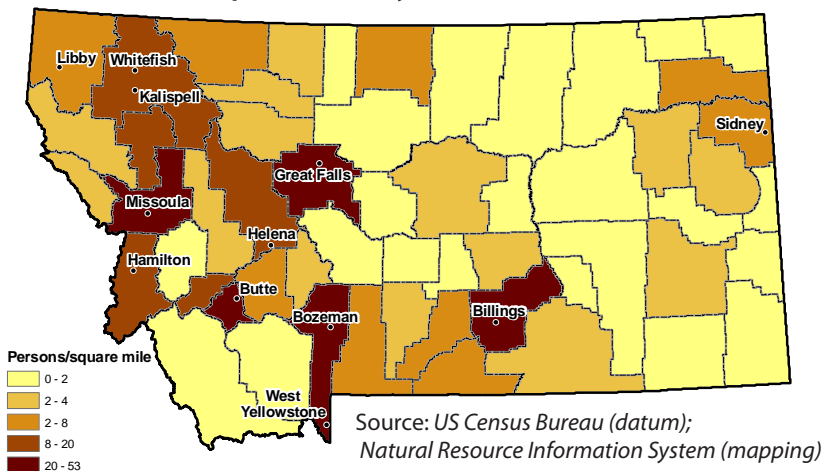


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Lewis and Clark County	25,672	25,789	25,813	25,882	25,962	26,158	26,348	26,458	3.06

Source: U.S. Census Bureau

# Education

## Schools in Senate District 40

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 40	House District 79	House District 80
High Schools	171	32	32	32
Middle Schools	213	39	39	39
Elementaries	444	136	136	136
<b>Total</b>	<b>828</b>	<b>207</b>	<b>207</b>	<b>207</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 40.

	Senate District 40		House District 79		House District 80	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	2	2	2	1	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 40	House District 79	House District 80
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.8	2.7	4.9
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.2	1.2	1.3
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	3.5	2.2	4.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.3	5.2	5.5
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	22.1	26.1	18.7
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	1.6	1.5	1.7
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	93.1	94.5	91.7
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	34.3	42.0	26.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	31.4	41.3	24.5

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 40	House District 79	House District 80
Public	80	2	1	1
Branches	29	4	2	2
Bookmobiles	3	0	0	0
School	558	42	21	21
Academic	28	4	2	2
Special or Other	52	20	20	20
<b>Total</b>	<b>750</b>	<b>92</b>	<b>46</b>	<b>46</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 40	House District 79	House District 80
Total Patrons	3,076	343	343	343
Veterans Who Are Patrons	258	20	20	20
Patron Count by Disability				
Blindness	945	96	96	96
Low Vision	1,435	155	155	155
Physical	267	34	34	34
Reading	435	58	58	58

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 40	House District 79	House District 80
Statewide Databases	750	46	46	46
OCLC	249	21	21	21
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	2	2	2
HeritageQuest	80	1	1	1
Montana Memory Project	12	2	2	2

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 40	House District 79	House District 80
Participating Libraries	91	1	1	1
Patrons	271,880	1,082	1,082	1,082
Items	2,304,415	22,298	22,298	22,298
Partner Group Libraries	28	1	1	1



### Montana Shared Catalog Senate District 40 Public and Branch Libraries

Clancy Community Library - Clancy

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 40 ranks number 41 in size and is 20.424 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 40		House District 79		House District 80	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	20.424	100.00	12.146	100.00	8.278	100.00
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.000	0.000	0.000	0.000	0.000	0.000
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.000	0.000	0.000	0.000	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>20.424</b>		<b>12.146</b>		<b>8.278</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 40		House District 79		House District 80	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	57.000	1.392	27.000	0.949	30.000	2.402
Grazing	37,017,002.816	64.604	1,637.711	39.992	1,349.379	47.411	288.332	23.086
Irrigated	1,641,330.911	2.865	2,392.598	58.426	1,461.965	51.367	930.633	74.512
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	7.790	0.190	7.790	0.274	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>4,095.10</b>		<b>2,846.13</b>		<b>1,248.97</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 40	House District 79	House District 80
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 40		House District 79		House District 80	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	973	77.73	343	91.40	630	64.07
1990 - 1999	47,608	122.33	352	87.59	112	101.24	240	73.94
2000 - 2007	41,109	135.18	361	114.12	132	125.51	229	102.74
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>1,686</b>	<b>93.15</b>	<b>587</b>	<b>106.05</b>	<b>1,099</b>	<b>80.25</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

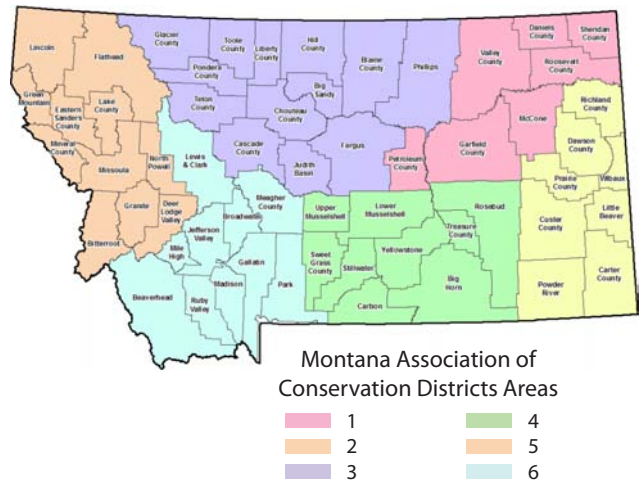
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 40	House District 79	House District 80
62-73 Ground Water	181	2	1	1
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	66	20	46
Ground Water Certificate	76,476	423	164	259
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	28	11	17
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	94	48	46
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	5	4	1
<b>Total</b>	<b>299,021</b>	<b>618</b>	<b>248</b>	<b>370</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 49 of which are located in Senate District 40. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 79</b>	
Public, community	7
Public, non-community, non-transient	2
Public, transient	4
<b>House District 80</b>	
Public, community	26
Public, non-community, non-transient	1
Public, transient	9

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 40

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 40	House District 79	House District 80
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

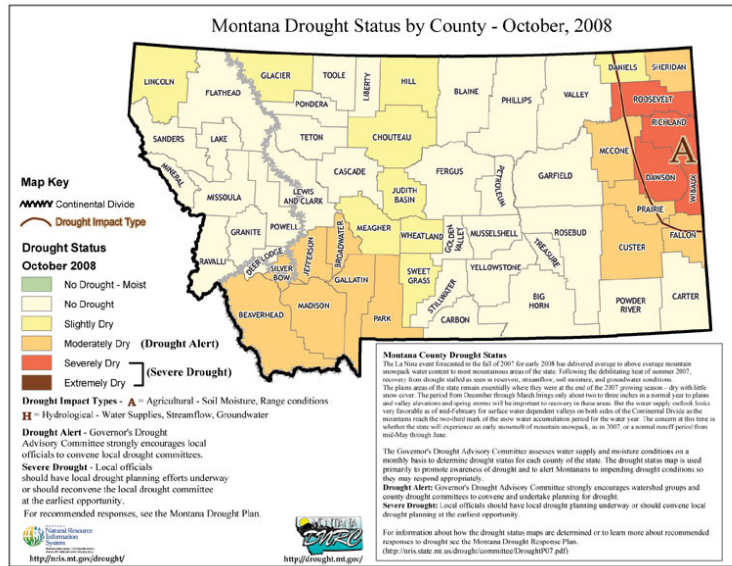
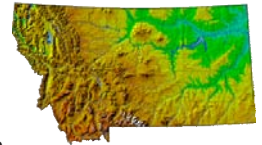
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

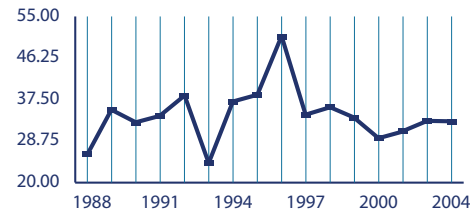
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

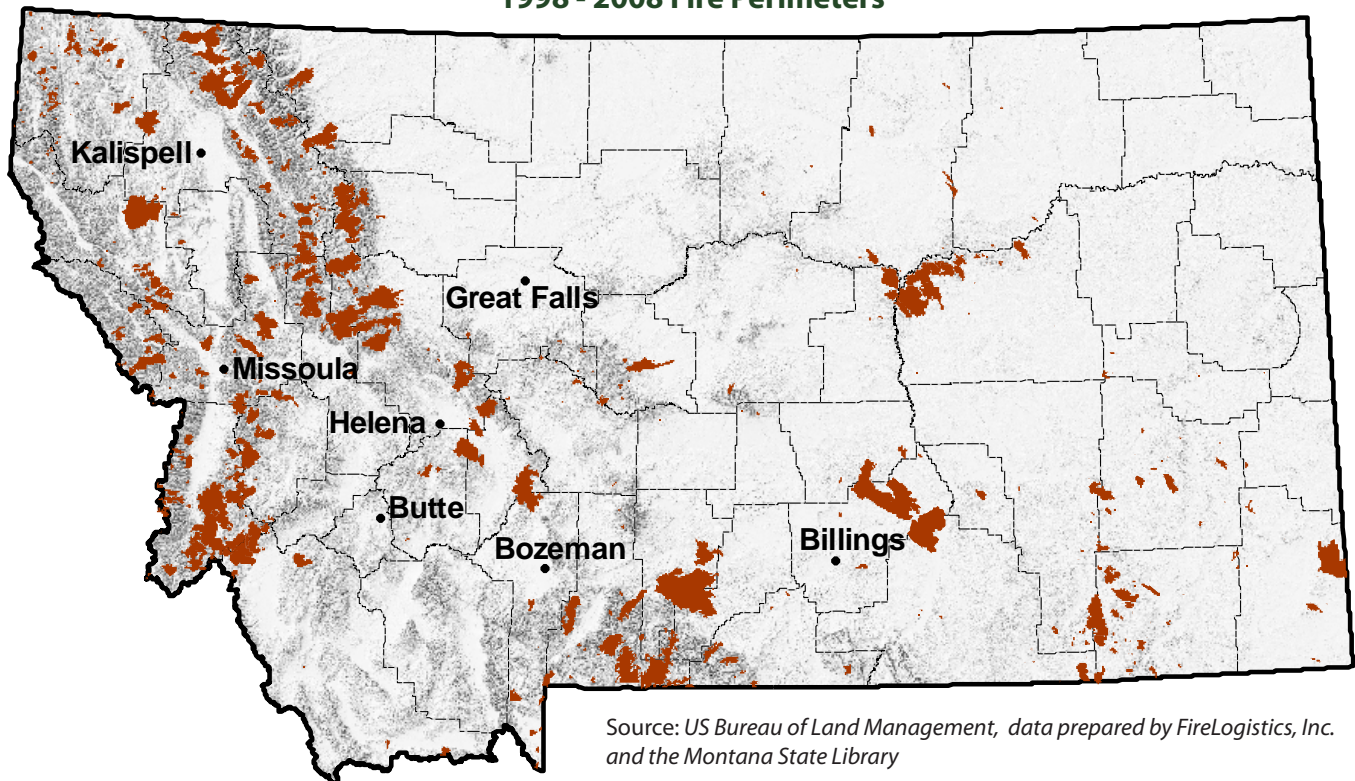
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 40

	Montana	Senate District 40	House District 79	House District 80
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 40

	Montana		Senate District 40		House District 79		House District 80	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	2	2	1	1	1	1
Refined Product	47	805	3	4	2	3	1	1
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>5</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>2</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 40	3	16
House District 79	3	6
House District 80	0	10

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

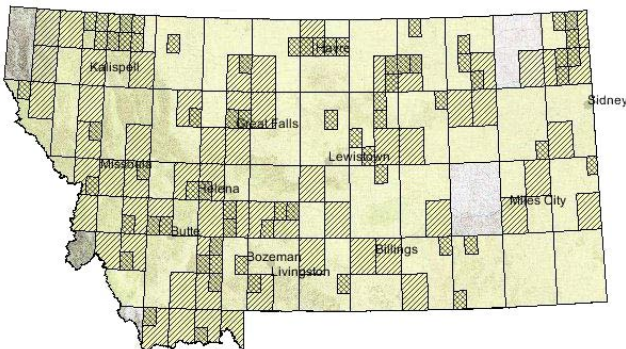
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 40

Senate District 40	
Amphibians	5
Birds	290
Fish	22
Mammals	78
Reptiles	7
<b>Total</b>	<b>402</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,204 acres or 9.21% of Senate District 40. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 40	
Antelope	0.00
Bighorn Sheep	0.00
Elk	242.75
Mountain Goat	0.00
Mule Deer	1,204.39
Moose	0.00
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 40	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Lewis and Clark County	46,850	84,718	131,568

Source: Montana Fish, Wildlife & Parks



# Senate District 40 Libraries

## Public



### Lewis and Clark Library

Judy Hart, Library Director  
Lewis and Clark County  
120 South Last Chance Gulch Helena, MT 59601  
(406) 447-1690  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://catalog.lewisandclarklibrary.org:8000/>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch



### Clancy Community Library

Carly Delsigne, Librarian  
Jefferson County  
PO Box 169 Clancy, MT 59634  
(406) 933-5254  
Web Site: <http://clancylibrary.googlepages.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgiisirs/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, OCLC, Statewide Databases*



### Lewis and Clark Library

#### East Valley Branch

Diane Potter, Branch Librarian  
Lewis and Clark County  
PO Box 1398 East Helena, MT 59635  
(406) 227-5750  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://www.lewisandclarklibrary.org>  
*Statewide Databases*

## Academic

### Jack and Sallie Corette Library

Lois Fitzpatrick, Library Director  
Lewis and Clark County  
1601 N Benton Ave Helena, MT 59625  
(406) 447-4340  
Web Site: <http://www.carroll.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgiisirs/x/0/0/57/49>  
*OMNI System, OCLC, Statewide Databases*

### UM - Helena College of

#### Technology Library

Janice Bacino, Library Director  
Lewis and Clark County  
Helena, MT 59601  
(406) 444-2743  
Web Site: <http://umhelena.edu/CurrentStudents/Library/tabid/71/Default.aspx>  
Catalog: <http://umhelena.lib.umt.edu>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*

## School

### Broadwater Elementary School

Marla Unruh, Librarian  
Lewis and Clark County  
900 Hollins Helena, MT 59601  
(406) 324-1152  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

### Bryant Elementary School

Charlotte Henson, School Librarian  
Lewis and Clark County  
1529 Boulder Ave Helena, MT 59601  
(406) 324-1181  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Central Elementary School

Linda Lynch, Librarian  
Lewis and Clark County  
402 N Warren Helena, MT 59601  
(406) 324-1248  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

### Clancy Elementary School

Nancy Scusa, School Librarian  
Jefferson County  
PO Box 209 Clancy, MT 59634  
(406) 933-5531  
Web Site: <http://clancy.k12.mt.us>  
*OCLC, Statewide Databases*

### East Valley Middle School

Judy Salisbury, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7740  
Web Site: <http://ehps.k12.mt.us>  
*Statewide Databases*

### Eastgate Elementary School

Rose Powell, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7770  
Web Site: <http://www.ehps.k12.mt.us/153210818154616187/site/default.asp>  
*OCLC, Statewide Databases*

### Four Georgians Elementary School

Helga Stimson, School Librarian  
Lewis and Clark County  
555 Custer Ave Helena, MT 59601  
(406) 324-1324  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=4948BA841297F36F5E4B0C9381D83ECC?site=105>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=4948BA841297F36F5E4B0C9381D83ECC>  
*Statewide Databases*

### Hawthorne Elementary School

Andree Anderberg, School Librarian  
Lewis and Clark County  
430 Madison Avenue Helena, MT 59601  
(406) 324-1374  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Helena School District #1 - IMC

Suzi Watne, Media Services Coordinator  
Lewis and Clark County  
815 Front Street Helena, MT 59601  
(406) 324-2104  
Web Site: <http://www.helena.k12.mt.us/district/departme/library/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*OCLC, Statewide Databases*

### Jefferson Elementary School

Andree Anderberg, Information Services Librarian  
Lewis and Clark County  
1023 Broadway Helena, MT 59601  
(406) 324-2070  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jefferso/index.dhtm>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Jim Darcy School

Jeanne Morigeau, School Librarian  
Lewis and Clark County  
990 Lincoln Rd W Helena, MT 59602  
(406) 324-1420  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jimdarcy/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=700937BEEED98E83E78D7FBC07A92004>  
*Statewide Databases*

### Kessler Elementary School

Krista Boutilier, School Librarian  
Lewis and Clark County  
2420 Choteau Helena, MT 59601  
(406) 324-1680  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=112>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

### Montana City School

Barbara Benish, School Librarian  
Jefferson County  
11 McClellan Creek Road Clancy, MT 59634  
(406) 442-6779  
Web Site: <http://montanacity.schoolwires.com/montanacity/site/default.asp>  
*OCLC, Statewide Databases*

### Robert H. Radley School

Chris Dexter, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7710  
Web Site: <http://www.ehps.k12.mt.us/>  
*OCLC, Statewide Databases*



### Rossiter Elementary School Library

Laura Trapp, School Librarian  
Lewis and Clark County  
1497 Sierra Road East Helena, MT 59602  
(406) 324-1519  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=113>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>

*Statewide Databases*

### Smith Elementary School Library

Shelley Pelc, School Librarian  
Lewis and Clark County  
2320 5th Ave Helena, MT 59601  
(406) 324-1527  
Web Site: <http://destiny.hsd1.org/>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>

*Statewide Databases*

### Warren School Library

Lynn Trenary, School Librarian  
Lewis and Clark County  
2690 Old York Rd Helena, MT 59602  
(406) 324-1605  
Web Site: <http://www.helena.k12.mt.us/>

*Statewide Databases*

## Special

### Census and Economic Information Center

Christine Bell, Web Manager  
Lewis and Clark County  
PO Box 200505 Helena, MT 59620  
(406) 841-2740  
Web Site: <http://ceic.mt.gov>

*Statewide Databases*

### DNRC Water Resources Library

Cindy Forgey, Administrative Assistant  
Lewis and Clark County  
PO Box 201601 Helena, MT 59620  
(406) 444-6601  
Web Site: <http://msl.state.mt.us/lisd/library-dnrc.htm>

*Statewide Databases*

### E. L. Weigand Art Library Resource Center

Liz Gans, Executive Director  
Lewis and Clark County  
12 East Lawrence Street Helena, MT 59601  
(406) 442-6400  
Web Site: <http://www.holtermuseum.org/>

*Statewide Databases*

### EPA Superfund Records Center

Lori Hallauer, Information Services Manager  
Lewis and Clark County  
Helena, MT 59626  
(406) 457-5046

*Statewide Databases*

### Kay McKenna Memorial Library

Carol Bock, Library Director  
Lewis and Clark County  
7653 Canyon Ferry Road Helena, MT 59602  
(406) 475-3638  
Web Site: <http://www.MontanaLearning.org>

*Statewide Databases*

### Montana Department of Transportation Library

Susan Sillick, Research Bureau Chief  
Lewis and Clark County  
PO Box 201001 Helena, MT 59620  
(406) 444-6338  
Web Site: <http://www.mdt.mt.gov/research/unique/services.shtml>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana DEQ Water Quality

#### Planning Bureau Library

Pamela Arroues, Library Director  
Lewis and Clark County  
PO Box 200901 Helena, MT 59620  
(406) 444-6763  
Web Site: <http://deq.mt.gov/wqinfo/Wqlibrary>  
Catalog: <http://svc2.mt.gov/deq/wqlibrarysearch>

*OCLC, Statewide Databases*

### Montana Historical Society

#### Research Center

Molly Kruckenberg, Research Bureau Chief  
Lewis and Clark County  
PO Box 201201 Helena, MT 59620  
(406) 444-2681  
Web Site: <http://www.montanahistoricalsociety.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Montana Memory Project Participant, Statewide Databases*

### Montana Legislative Reference Center

Sonia Gavin, Library Associate  
Lewis and Clark County  
PO Box 201706 Helena, MT 59620  
(406) 444-3598  
Web Site: <http://leg.mt.gov/css/Services%20Division/Reference%20Center/default.asp>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana Office of Public

#### Instruction Resource Center

Cheri Bergeron, Library Director  
Lewis and Clark County  
PO Box 202501 Helena, MT 59620  
(406) 444-2082  
Web Site: <http://www.opi.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana Public Service

#### Commission Library

Judy Scheier, Assistant Commission Secretary  
Lewis and Clark County  
PO Box 202601 Helena, MT 59620  
(406) 444-6199  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana State Genealogical

#### Society Library

Karen Huck, Librarian  
Lewis and Clark County  
P.O. Box 5313 Helena, MT 59604  
(406) 447-1690  
Web Site: <http://www.rootsweb.com/~mtlclgs/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*



### Montana State Library

Darlene Staffeldt, State Librarian  
Lewis and Clark County  
PO Box 201800 Helena, MT 59620  
(406) 444-3115  
Web Site: <http://msl.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Montana Memory Project Participant, Statewide Databases*

### Shodair Childrens Hospital

#### Professional Library

Marjorie McNellis, Library Staff Member  
Lewis and Clark County  
PO Box 5539 Helena, MT 59604  
(406) 444-7518

*OCLC, Statewide Databases*

### St Paul's United Methodist Church

Bruce Newell, Librarian  
Lewis and Clark County  
512 Logan Helena, MT 59601  
(406) 442-5643

*OCLC, Statewide Databases*

### St Peter's Hospital Medical Library

Laura Howard, Medical Librarian  
Lewis and Clark County  
2475 Broadway Helena, MT 59601  
(406) 447-2462  
Web Site: <http://www.stpetes.org/>

*Statewide Databases*

### State Law Library of Montana

Judy Meadows, Library Director  
Lewis and Clark County  
PO Box 203004 Helena, MT 59620  
(406) 444-3660  
Web Site: <http://courts.mt.gov/library>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>

*Montana Shared Catalog, OCLC, Statewide Databases*

### The Archie Bray Foundation Library

Rachel Hicks, Administrative Coordinator  
Lewis and Clark County  
2915 Country Club Avenue Helena, MT 59602  
(406) 443-3502  
Web Site: <http://www.archiebray.org/>

*Statewide Databases*

### U.S. Geological Survey Library

Lori Tuck, Hydrologist  
Lewis and Clark County  
3162 Bozeman Avenue Helena, MT 59601  
(406) 457-5900

*Statewide Databases*

### VA Medical Library

Gail Wilkerson, Library Director  
Lewis and Clark County  
PO Box 196 Fort Harrison, MT 59636  
(406) 447-7347

*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

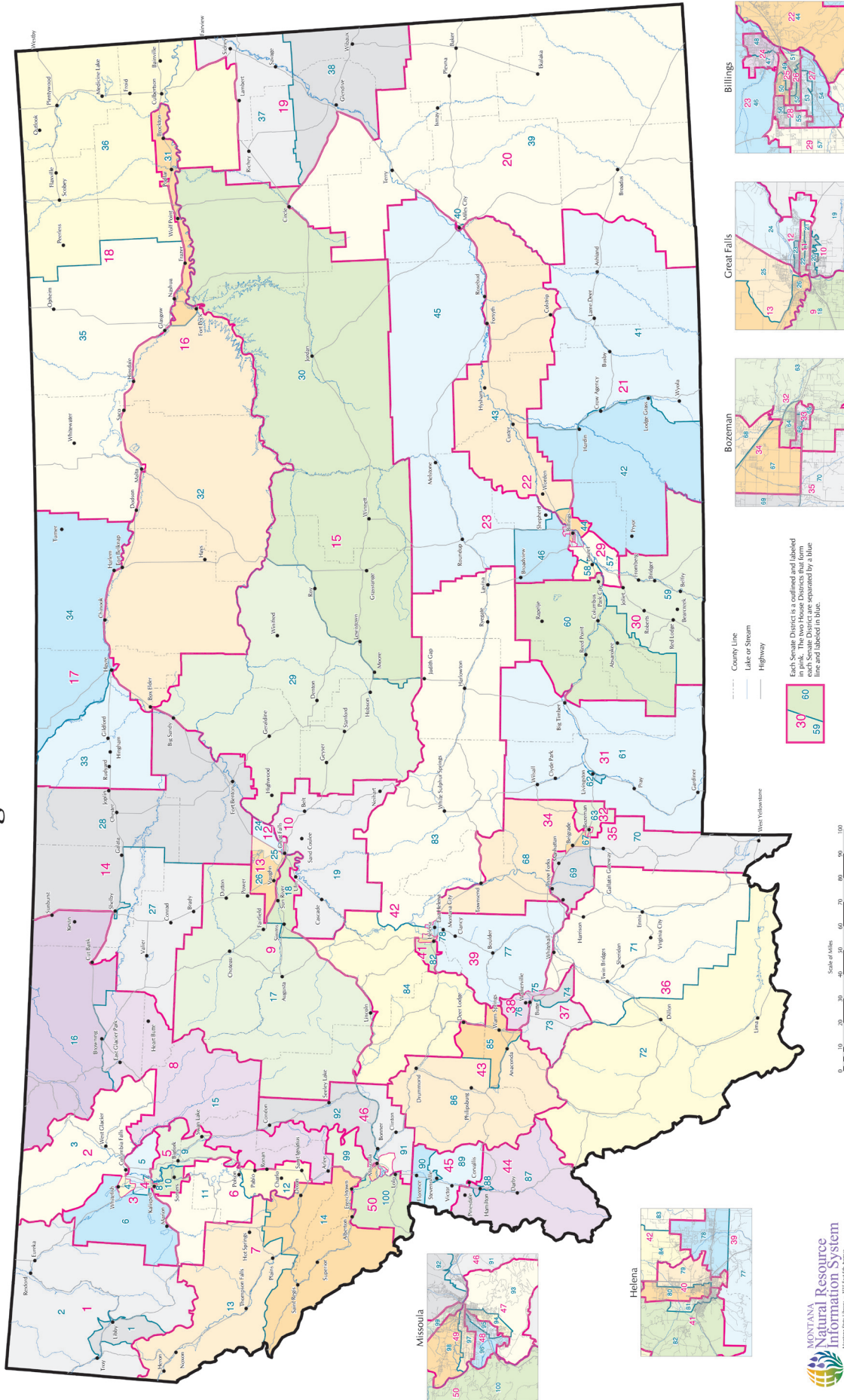
# Lewis and Clark County Index

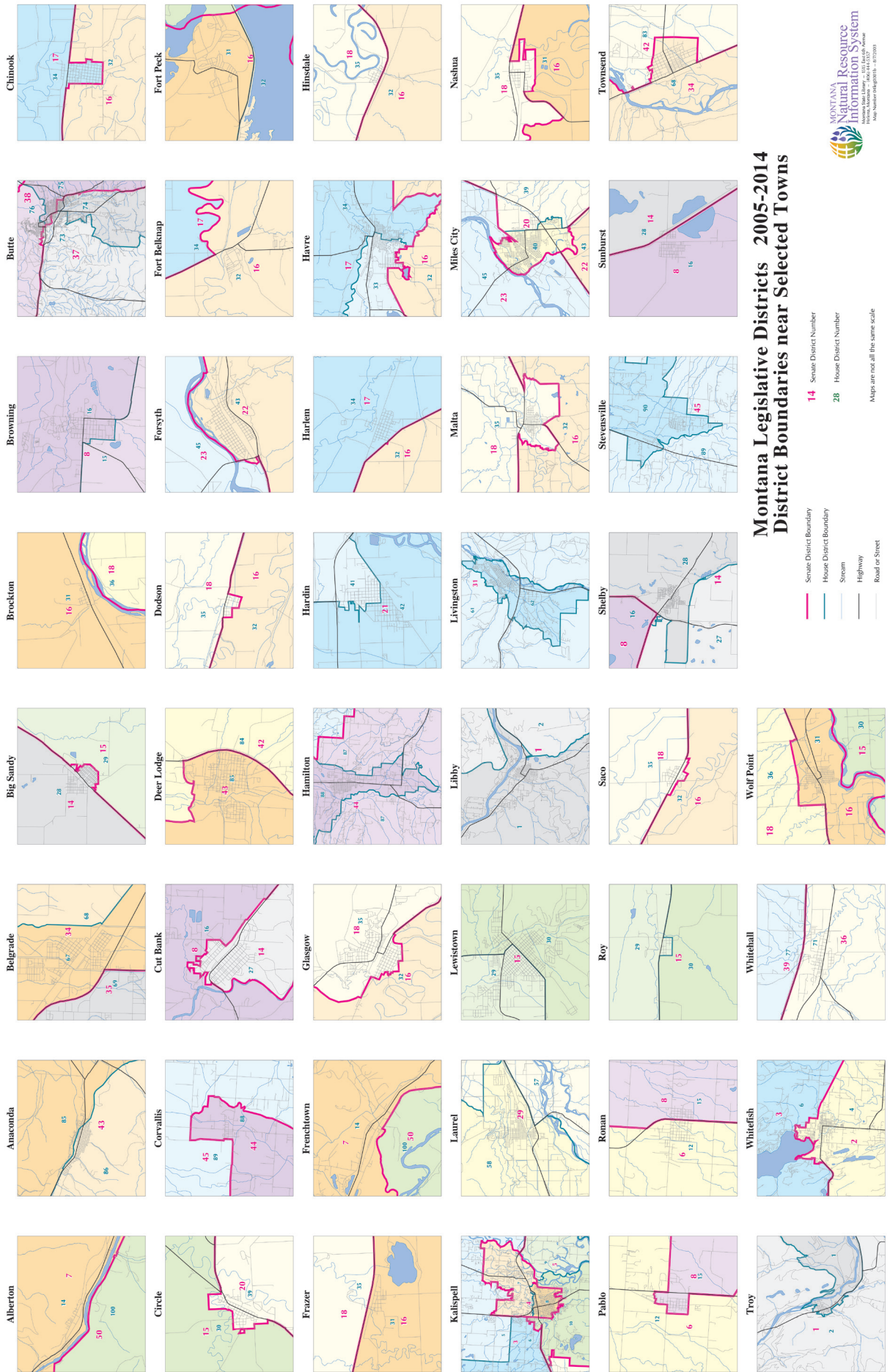
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	16.1	6.2	7
Households 2000 (complete count)	22,850	358,667	6
Persons per household 2000 (complete count)	2.4	2.5	37
<b>Resident Population</b>			
Estimate (July 1) 2006	59,302	944,632	6
Estimate, percent change - April 1, 2000 to July 1, 2006	6.4	4.7	10
Estimate, net change - April 1, 2000 to July 1, 2006	3,586	42,437	6
(April 1) 2000 (complete count)	55,716	902,195	6
Under 5 years of age (July 1) 2006	3,481	57,916	6
Under 5 years of age, percent (July 1) 2006	5.9	6.1	16
Under 18 years of age (July 1) 2006	13,448	217,848	6
Under 18 years of age, percent (July 1) 2006	22.7	23.1	19
65 years and over (July 1) 2006	7,379	130,592	5
65 years and over, percent (July 1) 2006	12.4	13.8	48
Total females, percent (July 1) 2006	50.9	50.0	8
White alone (July 1) 2006	56,536	858,140	6
Black alone (July 1) 2006	169	4,094	6
American Indian and Alaska Native alone (July 1) 2006	1,281	60,725	11
Asian alone (July 1) 2006	320	5,699	6
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	25	527	7
Population 5 years and over, percent speaking language other than English at	4	5	28
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	8,874	145,732	5
<b>Vital Statistics</b>			
Births 2004	694	11,519	6
Deaths 2004	486	8,094	5
Infant deaths under one year 2004	4	52	5
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.2	53.6	48.0
Percent foreign born population 2000 (sample)	1.6	1.8	22
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.4	87.2	2
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	31.6	24.4	3
<b>Income/Poverty</b>			
Per capita income in 1999	18,763	17,151	3
Median household income 2004	41,856	35,574	4
People of all ages in poverty - percent 2004	11	14	41
Personal Income (NAICS) 2005	1,819	27,122	6
Per capita personal income (NAICS) 2005	31,151	29,015	5
<b>Federal</b>			
Federal Government expenditure - total FY 2004	814,545	7,493,567	1
Federal Government expenditure per capita FY 2004	14,051	8,085	7
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	26,349	432,023	6
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	677	19,390	6
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.6	4.7	8
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.1	69.1	43
Median value of specified owner-occupied housing units 2000 (sample)	112,200	99,500	7
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	6
New private housing units authorized by building permits - total 2006 (20,000-place universe)	178	4,542	6
Valuation of new private housing units authorized by building permits 2006	32,645	723,109	6
<b>Employment/Business</b>			
Civilian labor force 2006	31,169	493,842	6
Civilian labor force unemployment 2006	928	15,680	6
Civilian labor force unemployment rate 2006	3.0	3.2	36
Employment in all industries (NAICS) 2005	41,318	613,425	6
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,307	54,370	6
Employment in government and government enterprises (NAICS) 2005	9,314	92,756	4
Earnings in all industries (NAICS, no code) 2005	1,517,853	19,787,993	6
Earnings in all industries (NAICS, no code), average earnings per job 2005	36,736	32,258	4
Average travel time to work for workers 16 years and over not working at home 2000	16.7	17.7	30
Private nonfarm establishments 2005	2,081	35,736	6
Private nonfarm employment for pay period including March 12, 2005	22,436	326,887	6
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	6.9	10.40	19
Nonemployer: total (NAICS 00) establishments, 2005	4,968	80,851	5
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	89,215	1,537,986	6
Total number of firms 2002	6,154	100,402	6
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	29
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	264,196	7,223,420	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	649,561	10,122,625	6
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,502	11,116	8
Land in farms (NAICS) 2002(acres)(not adjusted)	841,826	59,612,403	33

Source: U.S. Census Bureau



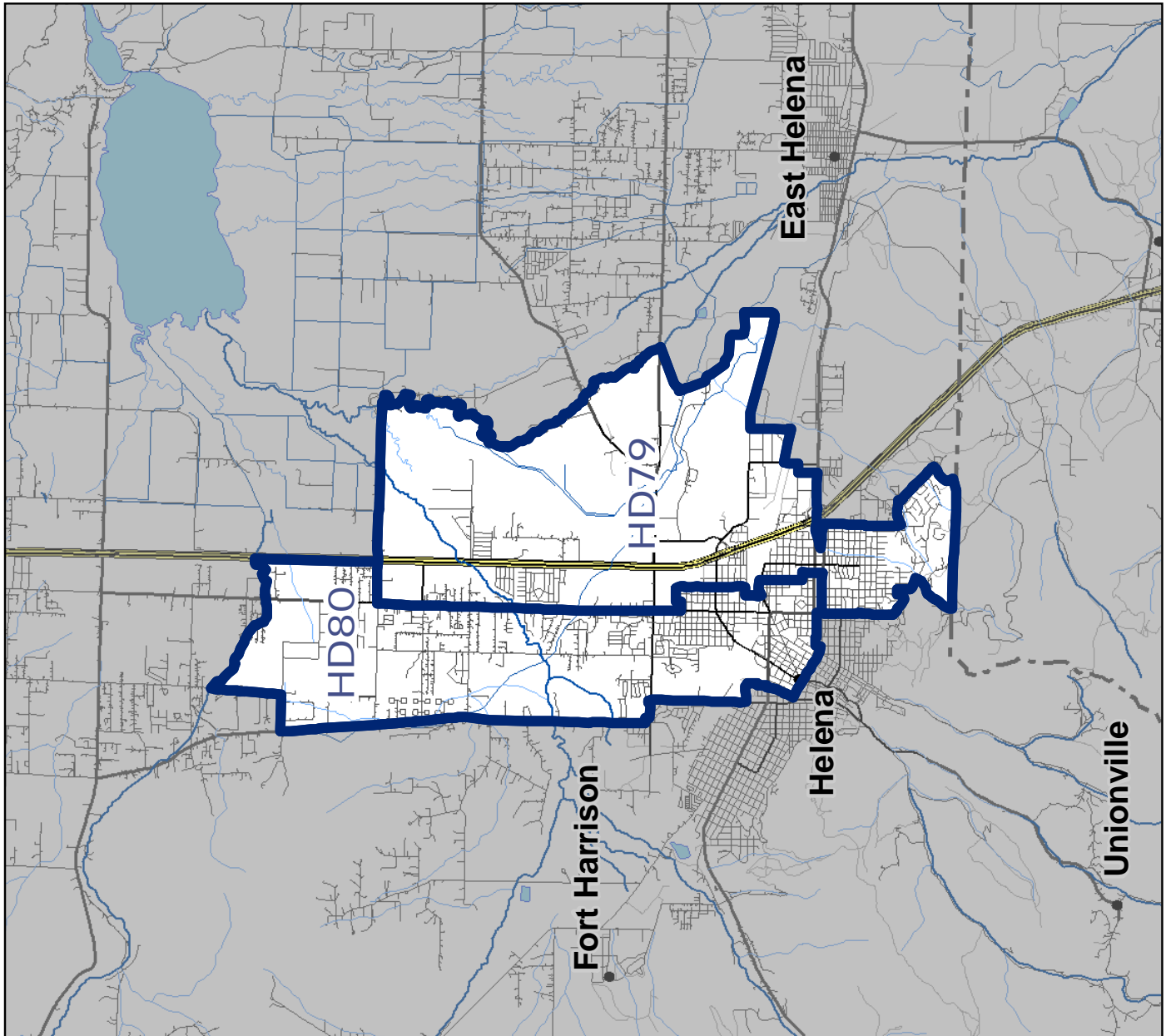
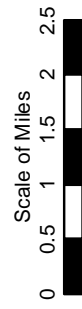
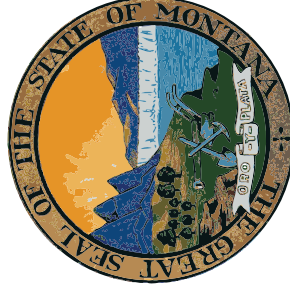
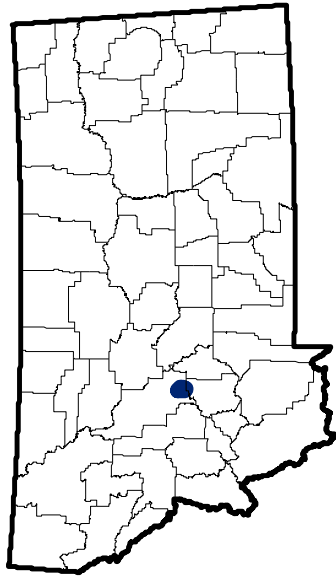
# Montana Legislative Districts 2005-2014







# Montana Senate District 40





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
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- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

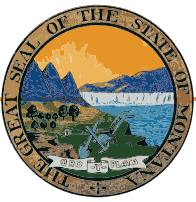
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 41, and House Districts 81 and 82.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 41*

**Senator Christine Kaufmann (D)**

825 Breckenridge Street  
Helena, MT 59601-4433



*House District 81*

**Representative Galen Hollenbaugh (D)**

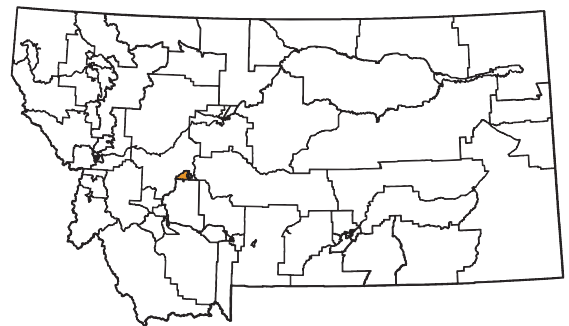
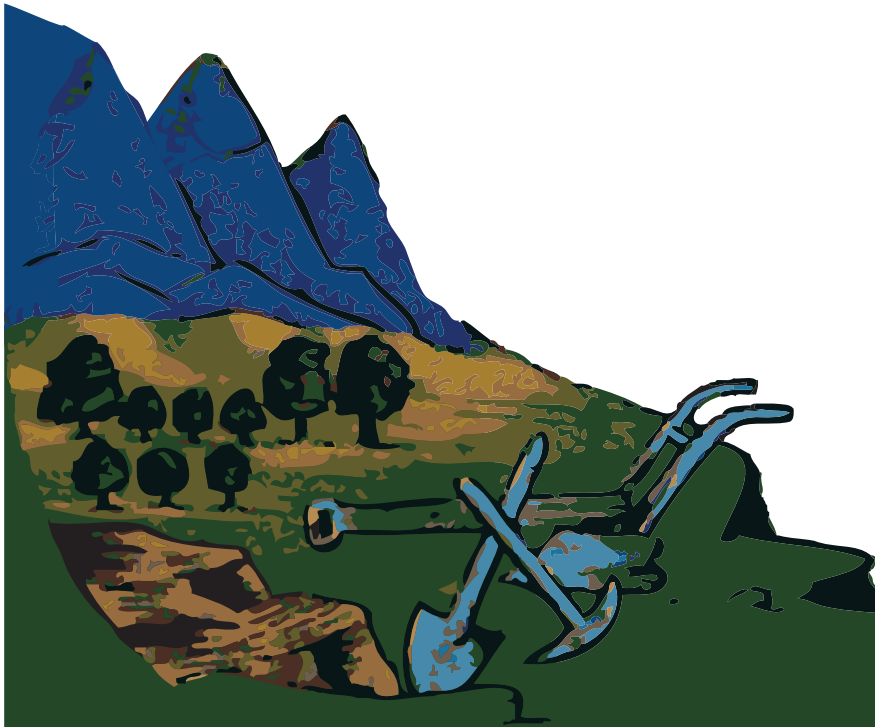
907 N Ewing Street  
Helena, MT 59601-3405



*House District 82*

**Representative Mike Menahan (D)**

40 Olive Street  
Helena, MT 59601-6285





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 41 House District 81 House District 82

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- iii State of Montana Index

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- iv Lewis and Clark County

#### Maps

- v Legislative Districts
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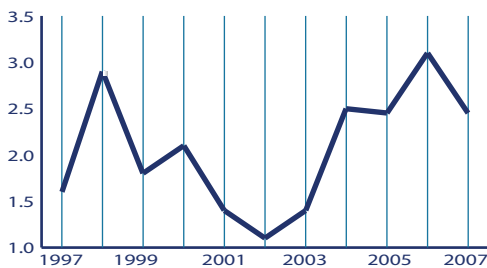
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

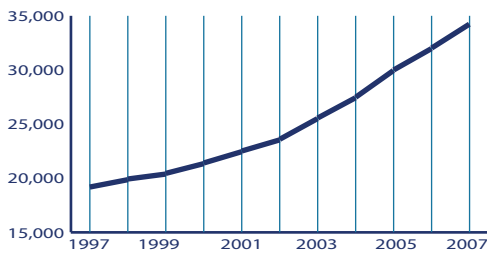
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 41	House District 81	House District 82
Total Population	902,195	17,175	8,590	8,585
Percent of Population, Under 18 Years	25.5	23.1	20.0	26.3
Percent of Population, 18 to 24 Years	9.5	12.0	16.0	7.9
Percent of Population, 25 to 44 Years	27.2	27.6	27.2	27.9
Percent of Population, 45 to 64 Years	24.4	26.6	26.4	26.8
Percent of Population, 65 Years and Over	13.4	10.7	10.4	11.0
Median Age (Years)	37.5	37.4	36.8	37.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

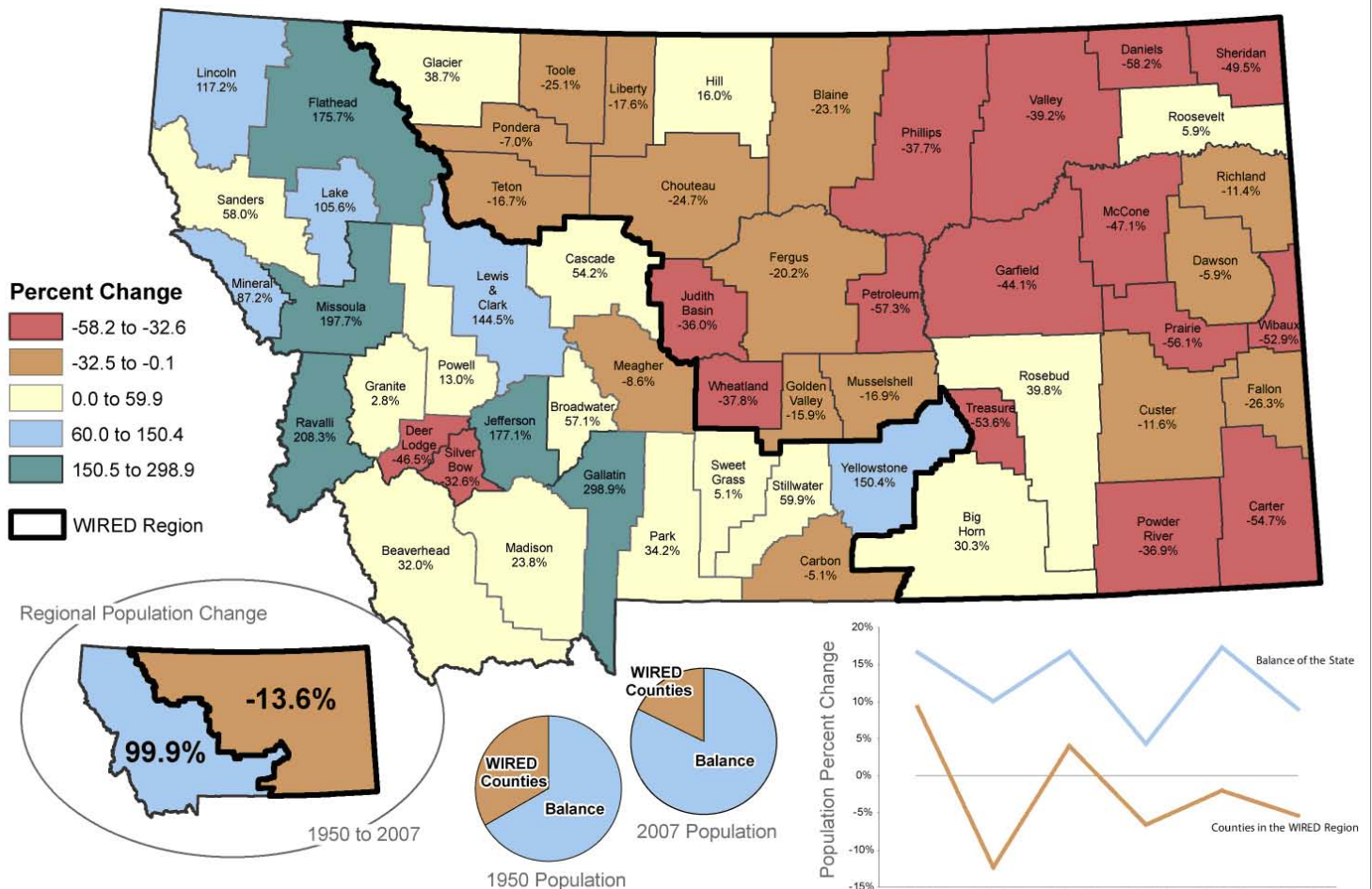
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

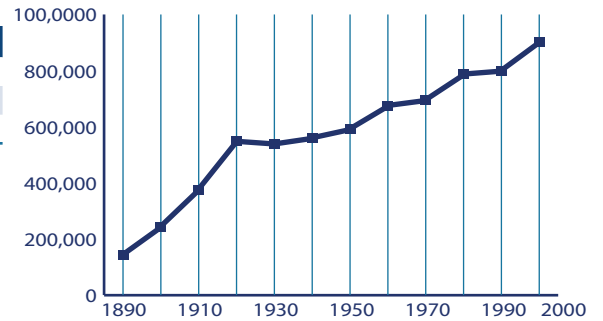
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Lewis and Clark County	55,716	59,998	7.69

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Lewis and Clark County	45,299	11.9	16.5

Source: U.S. Census Bureau

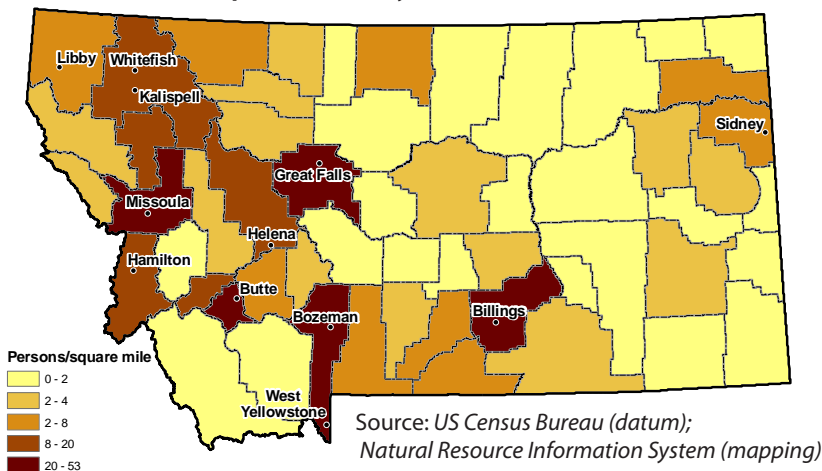


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Lewis and Clark County	25,672	25,789	25,813	25,882	25,962	26,158	26,348	26,458	3.06

Source: U.S. Census Bureau

# Education

## Schools in Senate District 41

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 41	House District 81	House District 82
High Schools	171	32	32	32
Middle Schools	213	39	39	39
Elementaries	444	141	136	141
<b>Total</b>	<b>828</b>	<b>207</b>	<b>207</b>	<b>212</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 41.

	Senate District 41		House District 81		House District 82	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	2	2	1	3	2
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	1	0	0	0	1	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>4</b>	<b>2</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 41	House District 81	House District 82
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.6	4.7	4.6
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.7	1.0	0.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	5.3	5.0	5.6
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	3.9	3.7	4.3
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	43.1	50.2	27.2
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	1.7	1.4	2.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	92.9	93.7	92.0
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	39.6	43.8	35.5
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	40.2	50.6	29.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 41	House District 81	House District 82
Public	80	2	1	1
Branches	29	4	2	2
Bookmobiles	3	0	0	0
School	558	44	21	23
Academic	28	4	2	2
Special or Other	52	20	20	20
<b>Total</b>	<b>750</b>	<b>94</b>	<b>46</b>	<b>48</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 41	House District 81	House District 82
Total Patrons	3,076	343	343	343
Veterans Who Are Patrons	258	20	20	20
Patron Count by Disability				
Blindness	945	96	96	96
Low Vision	1,435	155	155	155
Physical	267	34	34	34
Reading	435	58	58	58

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 41	House District 81	House District 82
Statewide Databases	750	48	46	48
OCLC	249	21	21	21
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	2	2	2
HeritageQuest	80	1	1	1
Montana Memory Project	12	2	2	2

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 41	House District 81	House District 82
Participating Libraries	91	1	1	1
Patrons	271,880	1,082	1,082	1,082
Items	2,304,415	22,298	22,298	22,298
Partner Group Libraries	28	1	1	1



### Montana Shared Catalog Senate District 41 Public and Branch Libraries

Clancy Community Library - Clancy

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 41 ranks number 38 in size and is 80.286 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 41		House District 81		House District 82	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	43.506	54.189	3.649	100.00	39.857	52.008
Local Government	30.275	0.021	1.206	1.502	0.000	0.000	1.206	1.574
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.091	0.113	0.000	0.000	0.091	0.119
State Trust Land	8,060.125	5.486	0.901	1.122	0.000	0.000	0.901	1.175
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	12.373	15.411	0.000	0.000	12.373	16.144
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	17.168	21.384	0.000	0.000	17.168	22.402
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	5.041	6.279	0.000	0.000	5.041	6.578
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>80.286</b>		<b>3.649</b>		<b>76.637</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 41		House District 81		House District 82	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	9.000	0.064	0.000	0.000	9.000	0.065
Farmstead	54,950.000	0.096	174.000	1.229	14.000	3.492	160.000	1.163
Grazing	37,017,002.816	64.604	10,329.480	72.938	314.360	78.412	10,015.120	72.778
Irrigated	1,641,330.911	2.865	1,614.848	11.403	72.547	18.096	1,542.301	11.208
Timber	5,006,817.111	8.738	1,993.640	14.077	0.000	0.000	1,993.641	14.488
Wild Hay	797,870.640	1.392	41.040	0.290	0.000	0.000	41.040	0.298
<b>Total</b>	<b>57,298,658.19</b>		<b>14,162.01</b>		<b>400.91</b>		<b>13,761.10</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 41	House District 81	House District 82
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	0.00	0.00	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	59.28	0.00	59.28
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	191.63	0.00	191.63
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>250.91</b>	<b>0.00</b>	<b>250.91</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 41		House District 81		House District 82	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	981	107.98	145	96.44	836	119.51
1990 - 1999	47,608	122.33	396	152.95	49	121.70	347	184.21
2000 - 2007	41,109	135.18	423	148.22	50	114.17	373	182.26
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>1,800</b>	<b>136.38</b>	<b>244</b>	<b>110.77</b>	<b>1,556</b>	<b>161.99</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

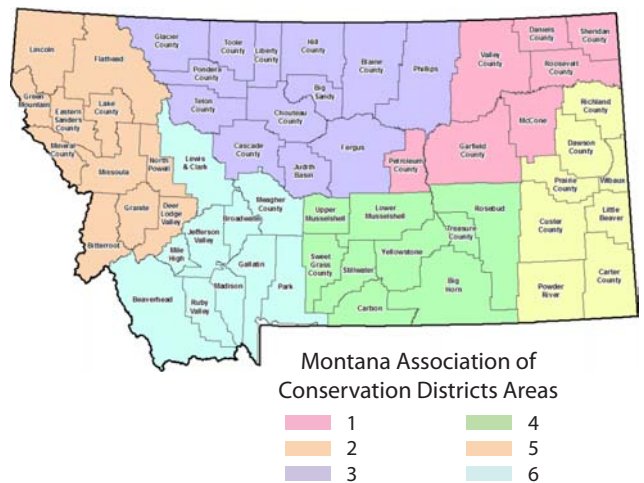
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 41	House District 81	House District 82
62-73 Ground Water	181	2	1	1
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	47	5	42
Ground Water Certificate	76,476	663	90	573
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	36	3	33
Reserved Claim	3,558	2	0	2
Statement of Claim	182,211	212	27	185
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	21	2	19
<b>Total</b>	<b>299,021</b>	<b>983</b>	<b>128</b>	<b>855</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 19 of which are located in Senate District 41. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 81</b>	
Public, transient	1
<b>House District 82</b>	
Public, community	13
Public, transient	5

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 41

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 41	House District 81	House District 82
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>



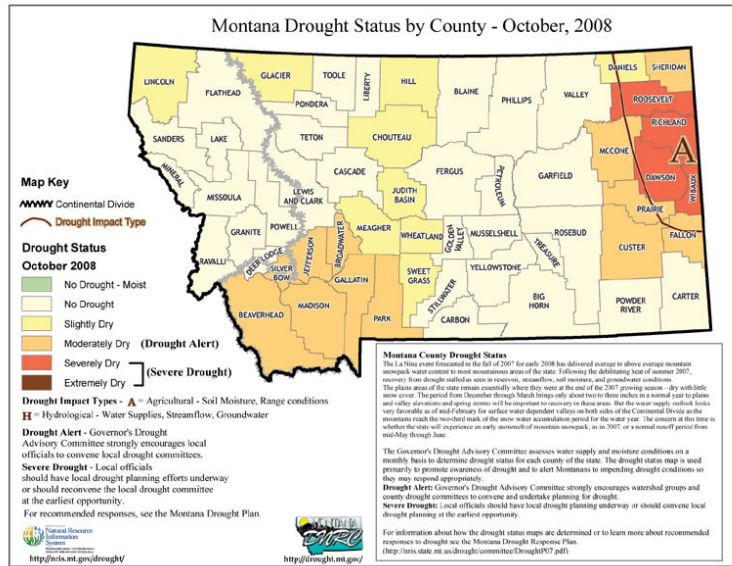
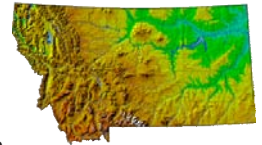
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

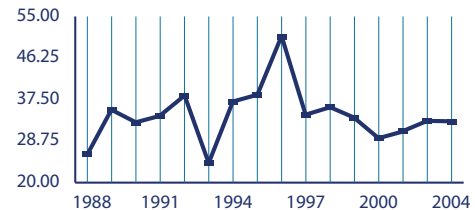
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

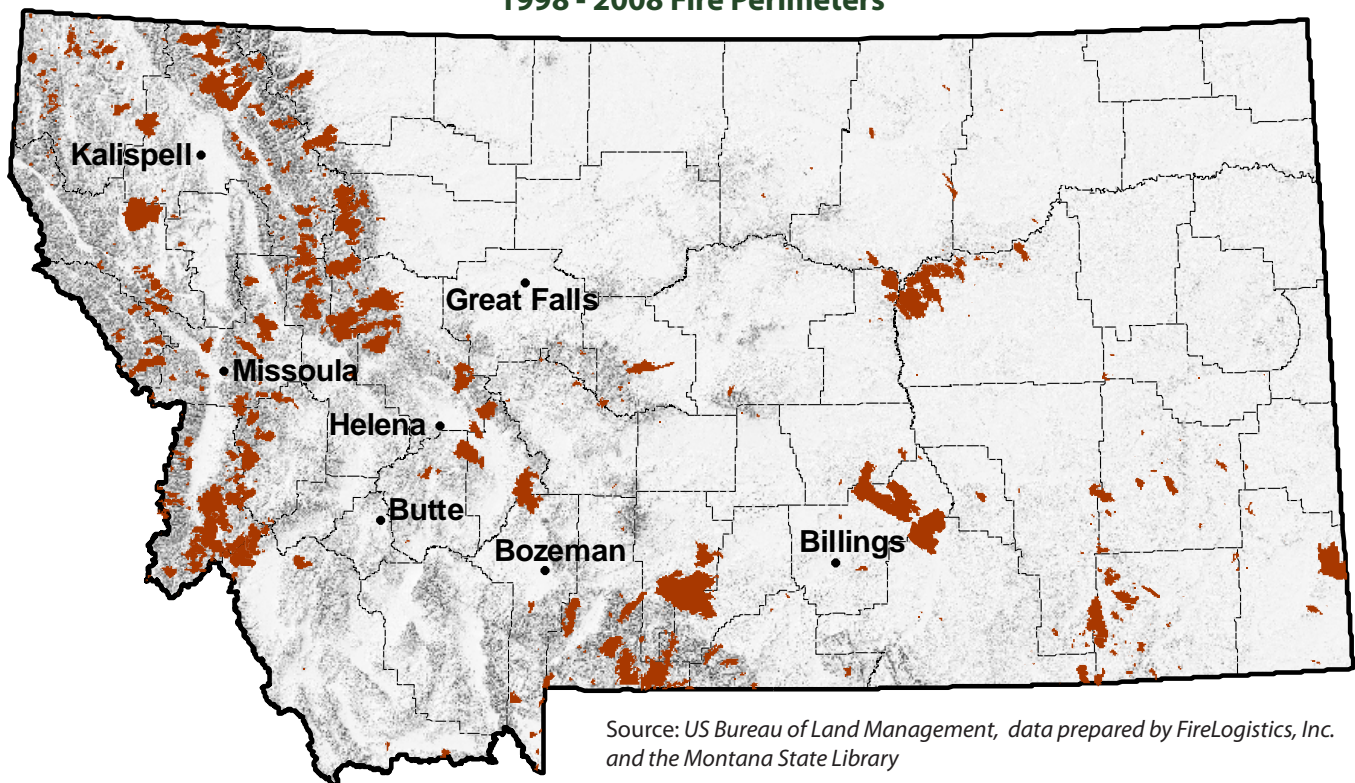
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

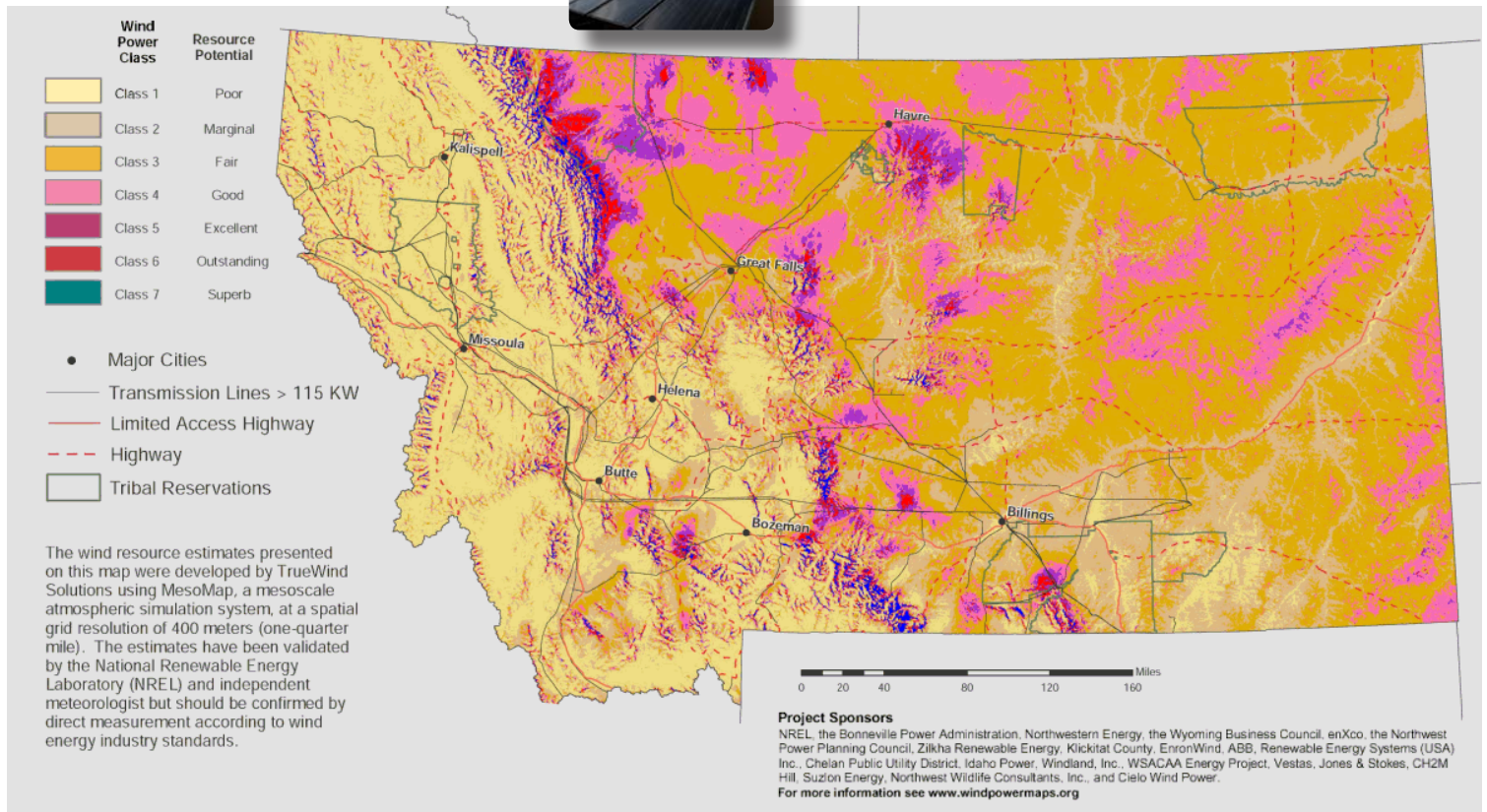
## Oil and Gas Wells in Senate District 41

	Montana	Senate District 41	House District 81	House District 82
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 41

	Montana		Senate District 41		House District 81		House District 82	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	2	5	1	1	1	4
Refined Product	47	805	2	10	1	1	1	9
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>4</b>	<b>16</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>13</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 41	88	4
House District 81	1	2
House District 82	87	2

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

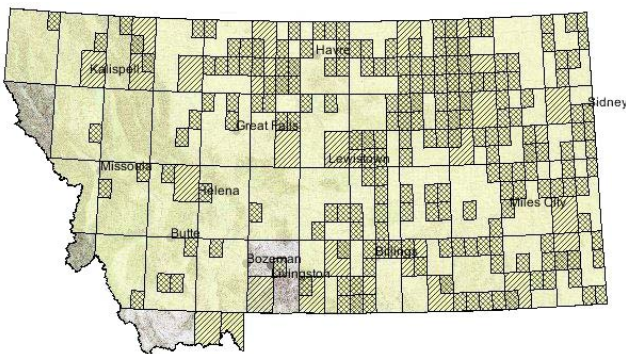
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 41

Senate District 41	
Amphibians	5
Birds	292
Fish	25
Mammals	79
Reptiles	7
<b>Total</b>	<b>408</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 36,824 acres or 71.67% of Senate District 41. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 41	
Antelope	17.91
Bighorn Sheep	0.00
Elk	32,987.42
Mountain Goat	0.00
Mule Deer	34,065.50
Moose	13,563.72
White-tailed Deer	0.00

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 41.*

## Recreation Area (Acres)

Senate District 41	
Fishing Access Sites	0.00
State Parks	60.98
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>60.98</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 3,999.36 of those acres or 0.05% are located in Senate District 41.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Lewis and Clark County	46,850	84,718	131,568

Source: Montana Fish, Wildlife & Parks

# Senate District 41 Libraries

## Public



### Lewis and Clark Library

Judy Hart, Library Director  
Lewis and Clark County  
120 South Last Chance Gulch Helena, MT 59601  
(406) 447-1690  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://catalog.lewisandclarklibrary.org>  
cgisirsi/x/0/0/57/49  
*OMNI System, OCLC, Statewide Databases*

## Branch



### Clancy Community Library

Carly Delsigne, Librarian  
Jefferson County  
PO Box 169 Clancy, MT 59634  
(406) 933-5254  
Web Site: <http://clancylibrary.googlepages.com>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, 4 Rivers Group, OCLC, Statewide Databases*



### Lewis and Clark Library

#### East Valley Branch

Diane Potter, Branch Librarian  
Lewis and Clark County  
PO Box 1398 East Helena, MT 59635  
(406) 227-5750  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://www.lewisandclarklibrary.org>  
*Statewide Databases*

## Academic

### Jack and Sallie Corette Library

Lois Fitzpatrick, Library Director  
Lewis and Clark County  
1601 N Benton Ave Helena, MT 59625

(406) 447-4340  
Web Site: <http://www.carroll.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
*OMNI System, OCLC, Statewide Databases*

### UM - Helena College of

#### Technology Library

Janice Bacino, Library Director  
Lewis and Clark County  
Helena, MT 59601  
(406) 444-2743  
Web Site: <http://umhelena.edu/CurrentStudents/Library/tabid/71/Default.aspx>  
Catalog: <http://umhelena.lib.umt.edu>  
*University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases*

## School

### Broadwater Elementary School

Marla Unruh, Librarian  
Lewis and Clark County  
900 Hollins Helena, MT 59601  
(406) 324-1152  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

### Bryant Elementary School

Charlotte Henson, School Librarian  
Lewis and Clark County  
1529 Boulder Ave Helena, MT 59601  
(406) 324-1181  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Central Elementary School

Linda Lynch, Librarian  
Lewis and Clark County  
402 N Warren Helena, MT 59601  
(406) 324-1248  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

### Clancy Elementary School

Nancy Scusa, School Librarian  
Jefferson County  
PO Box 209 Clancy, MT 59634  
(406) 933-5531  
Web Site: <http://clancy.k12.mt.us>  
*OCLC, Statewide Databases*

### East Valley Middle School

Judy Salisbury, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7740  
Web Site: <http://ehps.k12.mt.us>  
*Statewide Databases*

### Eastgate Elementary School

Rose Powell, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7770  
Web Site: <http://www.ehps.k12.mt.us/153210818154616187/site/default.asp>  
*OCLC, Statewide Databases*

### Elliston Elementary

Brooks Phillips, Supervising Teacher/Librarian  
Powell County  
PO Box 160 Elliston, MT 59728  
(406) 492-7676  
*Statewide Databases*

### Four Georgians Elementary School

Helga Stimson, School Librarian  
Lewis and Clark County  
555 Custer Ave Helena, MT 59601  
(406) 324-1324  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?sessionid=4948BA841297F36F5E4B0C9381D83ECC?site=105>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionid=4948BA841297F36F5E4B0C9381D83ECC>  
*Statewide Databases*

### Hawthorne Elementary School

Andree Anderberg, School Librarian  
Lewis and Clark County  
430 Madison Avenue Helena, MT 59601  
(406) 324-1374  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Helena School District #1 - IMC

Suzi Watne, Media Services Coordinator  
Lewis and Clark County  
815 Front Street Helena, MT 59601  
(406) 324-2104  
Web Site: <http://www.helena.k12.mt.us/district/departme/library/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*OCLC, Statewide Databases*

### Jefferson Elementary School

Andree Anderberg, Information Services Librarian  
Lewis and Clark County  
1023 Broadway Helena, MT 59601  
(406) 324-2070  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jefferso/index.dhtm>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

### Jim Darcy School

Jeanne Morigeau, School Librarian  
Lewis and Clark County  
990 Lincoln Rd W Helena, MT 59602  
(406) 324-1420  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jimdarcy/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionid=700937BEEED98E83E78D7FBC07A92004>  
*Statewide Databases*

### Kessler Elementary School

Krista Boutilier, School Librarian  
Lewis and Clark County  
2420 Choteau Helena, MT 59601  
(406) 324-1680  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=112>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

### Montana City School

Barbara Benish, School Librarian  
Jefferson County  
11 McClellan Creek Road Clancy, MT 59634  
(406) 442-6779  
Web Site: <http://montanacity.schoolwires.com/montanacity/site/default.asp>  
*OCLC, Statewide Databases*



### Robert H. Radley School

Chris Dexter, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7710  
Web Site: [http://www.ehps.k12.mt.us/OCLC, Statewide Databases](http://www.ehps.k12.mt.us/OCLC_Statewide_Databases)

### Rossiter Elementary School Library

Laura Trapp, School Librarian  
Lewis and Clark County  
1497 Sierra Road East Helena, MT 59602  
(406) 324-1519  
Web Site: [http://destiny.hsd1.org/common/welcome.jsp](http://destiny.hsd1.org/common/welcome.jsp?site=113)  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

### Smith Elementary School Library

Shelley Pelc, School Librarian  
Lewis and Clark County  
2320 5th Ave Helena, MT 59601  
(406) 324-1527  
Web Site: <http://destiny.hsd1.org/>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

### Trinity Elementary Library

Katrina Chaney, Supervising Teacher/Librarian  
Lewis and Clark County  
PO Box 523 Canyon Creek, MT 59633  
(406) 368-2285  
*Statewide Databases*

### Warren School Library

Lynn Trenary, School Librarian  
Lewis and Clark County  
2690 Old York Rd Helena, MT 59602  
(406) 324-1605  
Web Site: <http://www.helena.k12.mt.us/>  
*Statewide Databases*

## Special

### Census and Economic Information Center

Christine Bell, Web Manager  
Lewis and Clark County  
PO Box 200505 Helena, MT 59620  
(406) 841-2740  
Web Site: <http://ceic.mt.gov>  
*Statewide Databases*

### DNRC Water Resources Library

Cindy Forgey, Administrative Assistant  
Lewis and Clark County  
PO Box 201601 Helena, MT 59620  
(406) 444-6601  
Web Site: <http://msl.state.mt.us/lisd/library-dnrc.htm>  
*Statewide Databases*

### E. L. Weigand Art Library Resource Center

Liz Gans, Executive Director  
Lewis and Clark County  
12 East Lawrence Street Helena, MT 59601  
(406) 442-6400  
Web Site: <http://www.holtermuseum.org/>  
*Statewide Databases*

### EPA Superfund Records Center

Lori Hallauer, Information Services Manager  
Lewis and Clark County  
Helena, MT 59626  
(406) 457-5046  
*Statewide Databases*

### Kay McKenna Memorial Library

Carol Bock, Library Director  
Lewis and Clark County  
7653 Canyon Ferry Road Helena, MT 59602  
(406) 475-3638  
Web Site: <http://www.MontanaLearning.org>  
*Statewide Databases*

### Montana Department of Transportation Library

Susan Sillick, Research Bureau Chief  
Lewis and Clark County  
PO Box 201001 Helena, MT 59620  
(406) 444-6338  
Web Site: <http://www.mdt.mt.gov/research/unique/services.shtml>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana DEQ Water Quality

#### Planning Bureau Library

Pamela Arroues, Library Director  
Lewis and Clark County  
PO Box 200901 Helena, MT 59620  
(406) 444-6763  
Web Site: <http://deq.mt.gov/wqinfo/Wqlibrary>  
Catalog: <http://svc2.mt.gov/deq/wqlibrarysearch>  
*OCLC, Statewide Databases*

### Montana Historical Society

#### Research Center

Molly Kruckenberg, Research Bureau Chief  
Lewis and Clark County  
PO Box 201201 Helena, MT 59620  
(406) 444-2681  
Web Site: <http://www.montanahistoricalsociety.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Montana Memory Project Participant, Statewide Databases*

### Montana Legislative Reference Center

Sonia Gavin, Library Associate  
Lewis and Clark County  
PO Box 201706 Helena, MT 59620  
(406) 444-3598  
Web Site: <http://leg.mt.gov/css/Services%20Division/Reference%20Center/default.asp>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana Office of Public

#### Instruction Resource Center

Cheri Bergeron, Library Director  
Lewis and Clark County  
PO Box 202501 Helena, MT 59620  
(406) 444-2082  
Web Site: <http://www.opi.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana Public Service

#### Commission Library

Judy Scheier, Assistant Commission Secretary  
Lewis and Clark County  
PO Box 202601 Helena, MT 59620  
(406) 444-6199  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Montana State Genealogical

#### Society Library

Karen Huck, Librarian  
Lewis and Clark County  
P.O. Box 5313 Helena, MT 59604  
(406) 447-1690  
Web Site: <http://www.rootsweb.com/~mtlscgs/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



### Montana State Library

Darlene Staffeldt, State Librarian  
Lewis and Clark County  
PO Box 201800 Helena, MT 59620  
(406) 444-3115  
Web Site: <http://msl.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Montana Memory Project Participant, Statewide Databases*

### Shodair Childrens Hospital

#### Professional Library

Marjorie McNellis, Library Staff Member  
Lewis and Clark County  
PO Box 5539 Helena, MT 59604  
(406) 444-7518  
*OCLC, Statewide Databases*

### St Paul's United Methodist Church

Bruce Newell, Librarian  
Lewis and Clark County  
512 Logan Helena, MT 59601  
(406) 442-5643  
*OCLC, Statewide Databases*

### St Peter's Hospital Medical Library

Laura Howard, Medical Librarian  
Lewis and Clark County  
2475 Broadway Helena, MT 59601  
(406) 447-2462  
Web Site: <http://www.stpetes.org/>  
*Statewide Databases*

### State Law Library of Montana

Judy Meadows, Library Director  
Lewis and Clark County  
PO Box 203004 Helena, MT 59620  
(406) 444-3660  
Web Site: <http://courts.mt.gov/library>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### The Archie Bray Foundation Library

Rachel Hicks, Administrative Coordinator  
Lewis and Clark County  
2915 Country Club Avenue Helena, MT 59602  
(406) 443-3502  
Web Site: <http://www.archiebray.org/>  
*Statewide Databases*

### U.S. Geological Survey Library

Lori Tuck, Hydrologist  
Lewis and Clark County  
3162 Bozeman Avenue Helena, MT 59601  
(406) 457-5900  
*Statewide Databases*

### VA Medical Library

Gail Wilkerson, Library Director  
Lewis and Clark County  
PO Box 196 Fort Harrison, MT 59636  
(406) 447-7347  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

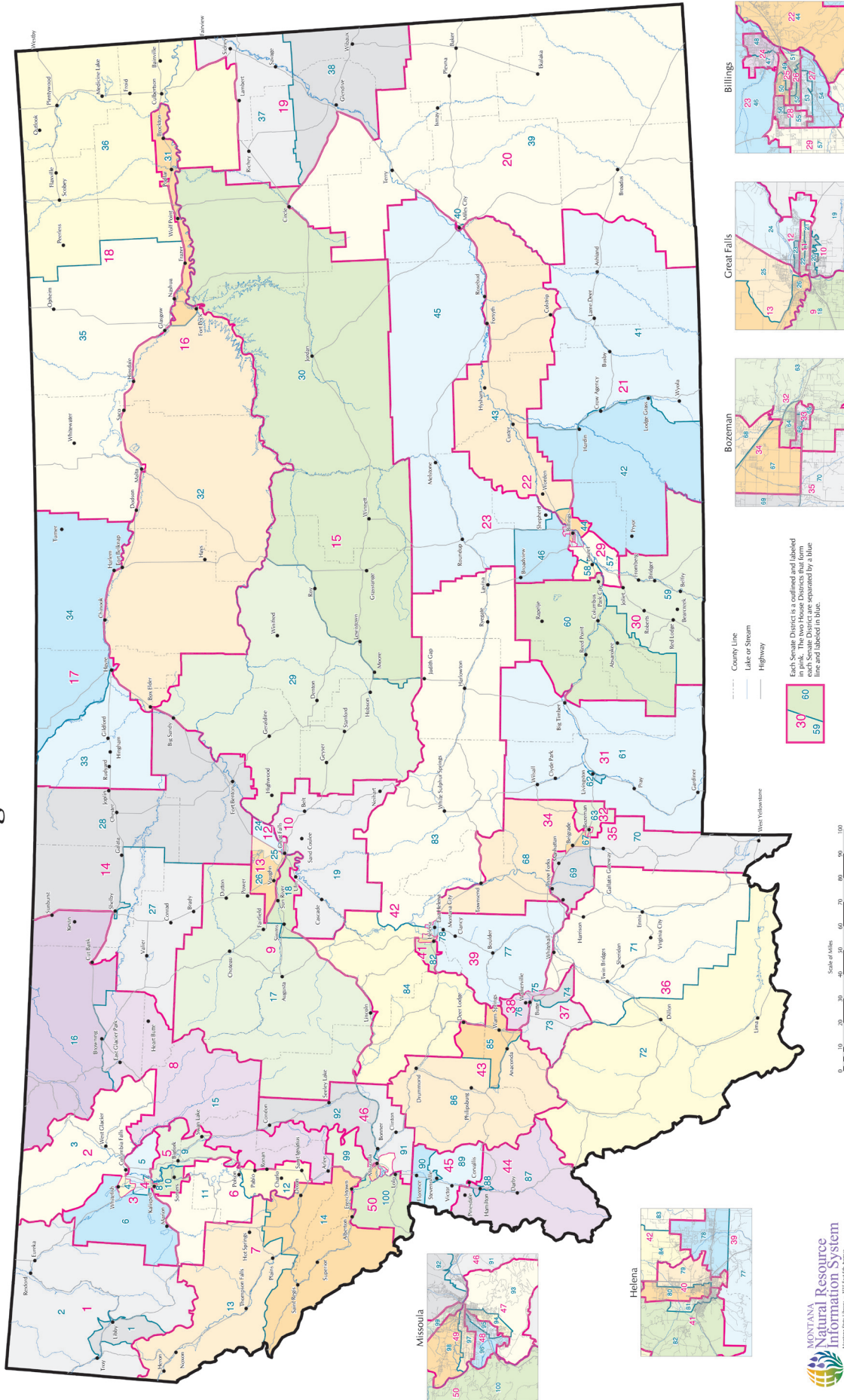
Source: U.S. Census Bureau

# Lewis and Clark County Index

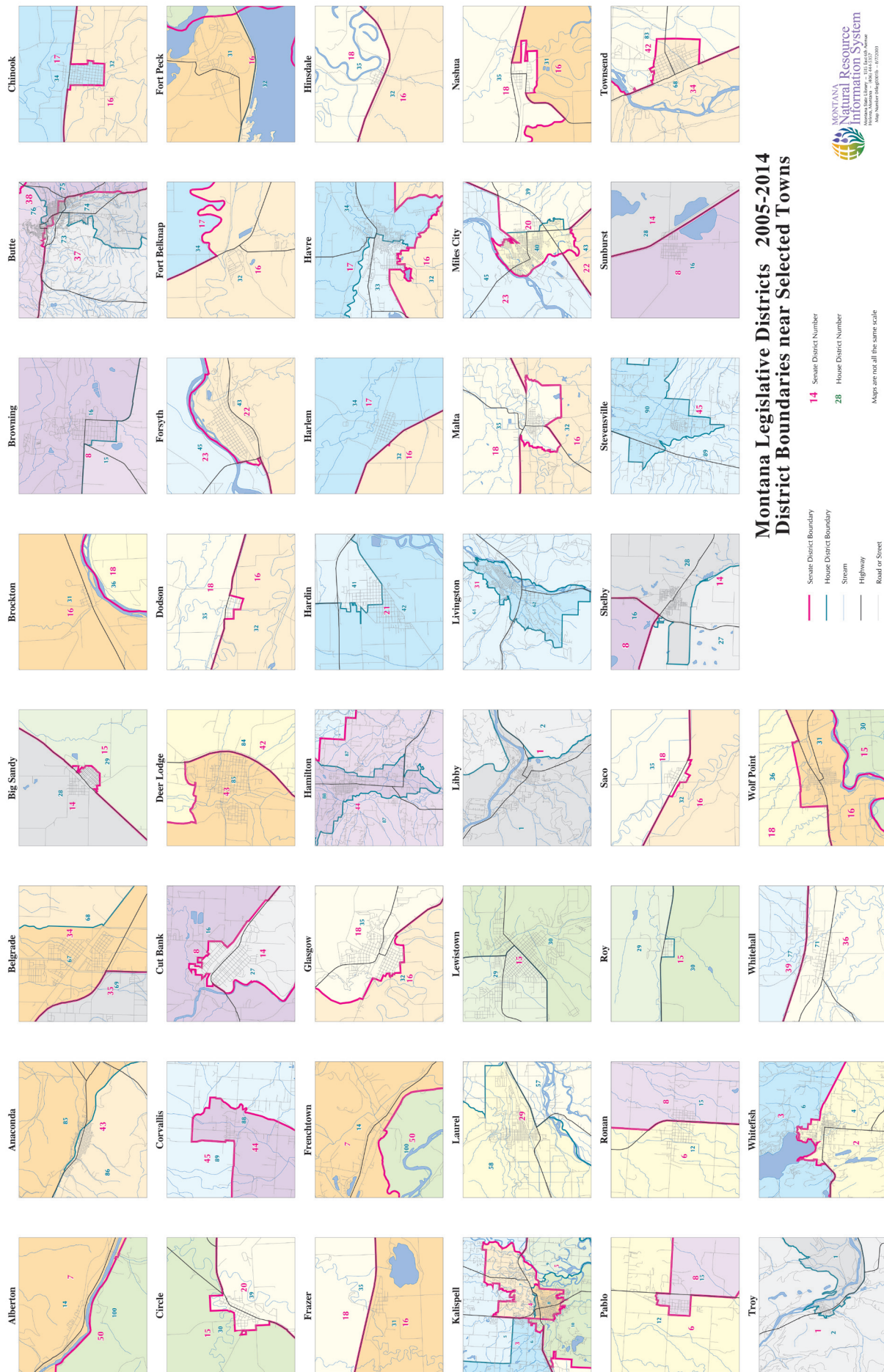
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	16.1	6.2	7
Households 2000 (complete count)	22,850	358,667	6
Persons per household 2000 (complete count)	2.4	2.5	37
<b>Resident Population</b>			
Estimate (July 1) 2006	59,302	944,632	6
Estimate, percent change - April 1, 2000 to July 1, 2006	6.4	4.7	10
Estimate, net change - April 1, 2000 to July 1, 2006	3,586	42,437	6
(April 1) 2000 (complete count)	55,716	902,195	6
Under 5 years of age (July 1) 2006	3,481	57,916	6
Under 5 years of age, percent (July 1) 2006	5.9	6.1	16
Under 18 years of age (July 1) 2006	13,448	217,848	6
Under 18 years of age, percent (July 1) 2006	22.7	23.1	19
65 years and over (July 1) 2006	7,379	130,592	5
65 years and over, percent (July 1) 2006	12.4	13.8	48
Total females, percent (July 1) 2006	50.9	50.0	8
White alone (July 1) 2006	56,536	858,140	6
Black alone (July 1) 2006	169	4,094	6
American Indian and Alaska Native alone (July 1) 2006	1,281	60,725	11
Asian alone (July 1) 2006	320	5,699	6
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	25	527	7
Population 5 years and over, percent speaking language other than English at	4	5	28
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	8,874	145,732	5
<b>Vital Statistics</b>			
Births 2004	694	11,519	6
Deaths 2004	486	8,094	5
Infant deaths under one year 2004	4	52	5
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.2	53.6	48.0
Percent foreign born population 2000 (sample)	1.6	1.8	22
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.4	87.2	2
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	31.6	24.4	3
<b>Income/Poverty</b>			
Per capita income in 1999	18,763	17,151	3
Median household income 2004	41,856	35,574	4
People of all ages in poverty - percent 2004	11	14	41
Personal Income (NAICS) 2005	1,819	27,122	6
Per capita personal income (NAICS) 2005	31,151	29,015	5
<b>Federal</b>			
Federal Government expenditure - total FY 2004	814,545	7,493,567	1
Federal Government expenditure per capita FY 2004	14,051	8,085	7
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	26,349	432,023	6
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	677	19,390	6
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.6	4.7	8
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.1	69.1	43
Median value of specified owner-occupied housing units 2000 (sample)	112,200	99,500	7
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	6
New private housing units authorized by building permits - total 2006 (20,000-place universe)	178	4,542	6
Valuation of new private housing units authorized by building permits 2006	32,645	723,109	6
<b>Employment/Business</b>			
Civilian labor force 2006	31,169	493,842	6
Civilian labor force unemployment 2006	928	15,680	6
Civilian labor force unemployment rate 2006	3.0	3.2	36
Employment in all industries (NAICS) 2005	41,318	613,425	6
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,307	54,370	6
Employment in government and government enterprises (NAICS) 2005	9,314	92,756	4
Earnings in all industries (NAICS, no code) 2005	1,517,853	19,787,993	6
Earnings in all industries (NAICS, no code), average earnings per job 2005	36,736	32,258	4
Average travel time to work for workers 16 years and over not working at home 2000	16.7	17.7	30
Private nonfarm establishments 2005	2,081	35,736	6
Private nonfarm employment for pay period including March 12, 2005	22,436	326,887	6
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	6.9	10.40	19
Nonemployer: total (NAICS 00) establishments, 2005	4,968	80,851	5
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	89,215	1,537,986	6
Total number of firms 2002	6,154	100,402	6
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	29
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	264,196	7,223,420	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	649,561	10,122,625	6
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,502	11,116	8
Land in farms (NAICS) 2002(acres)(not adjusted)	841,826	59,612,403	33

Source: U.S. Census Bureau

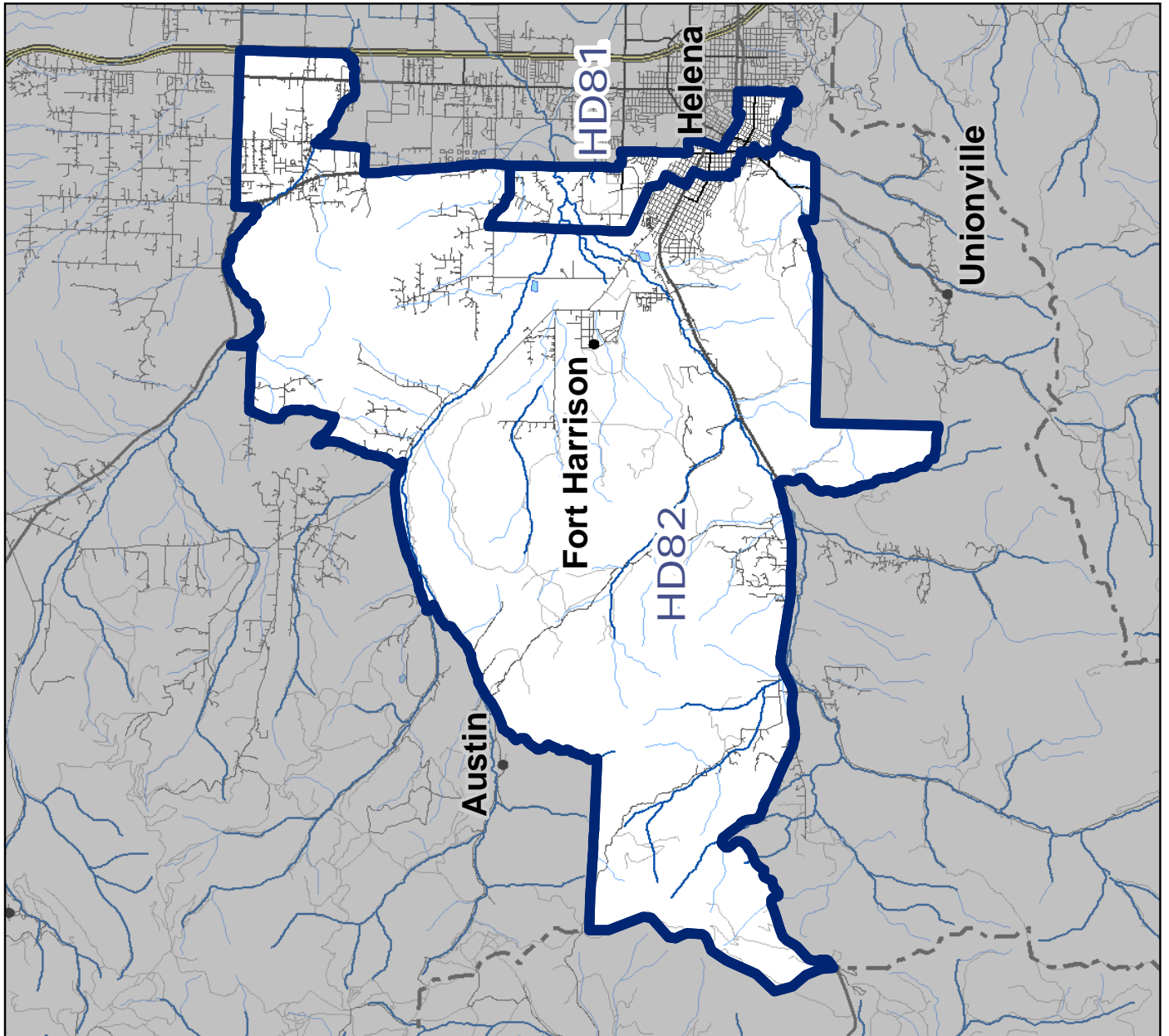
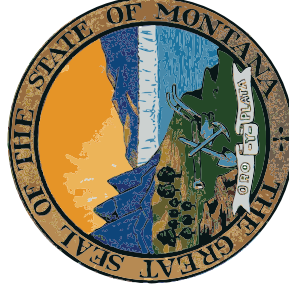
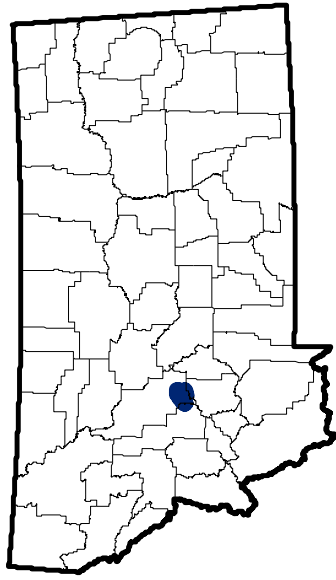
# Montana Legislative Districts 2005-2014







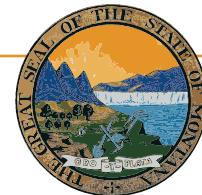
# Montana Senate District 41



# Notes







## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

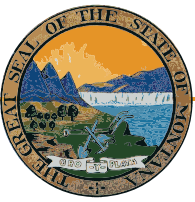
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 42, and House Districts 83 and 84.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 42*

**Senator Dave Lewis (R)**

5871 Collins Road  
Helena, MT 59602-9584



*House District 83*

**Representative Harry Klock (R)**

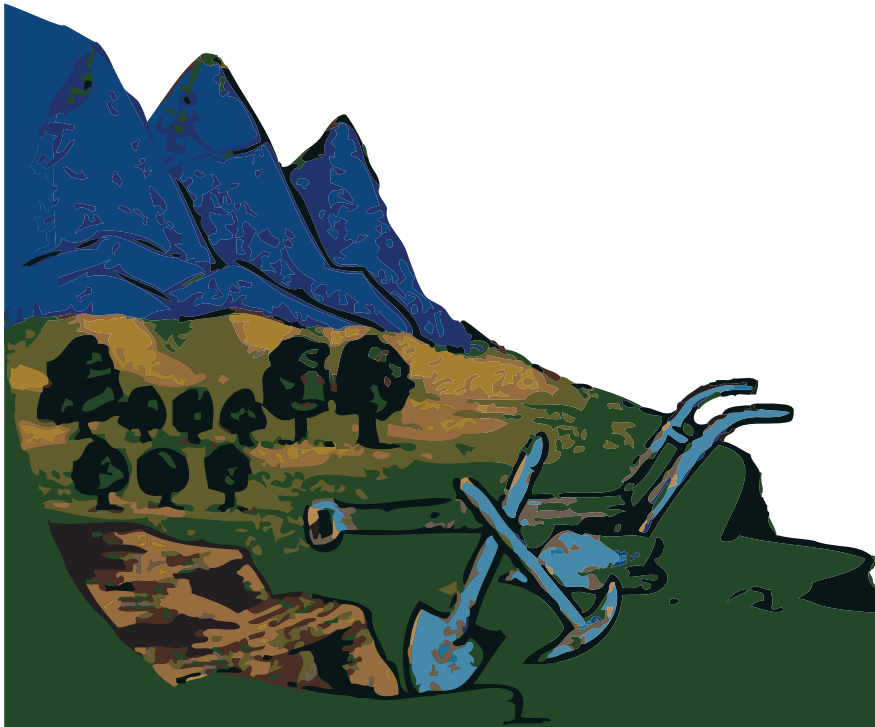
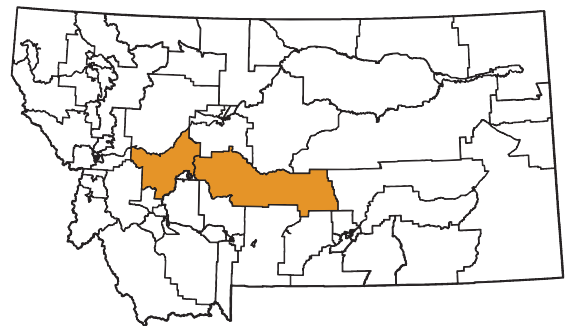
PO Box 308  
Harlowton, MT 59036-0308



*House District 84*

**Representative Richard (Mike) Miller (R)**

20906 MT Highway 141  
Helmville, MT 59843-9025



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 42 House District 83 House District 84

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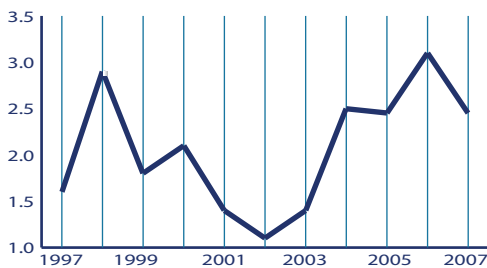
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

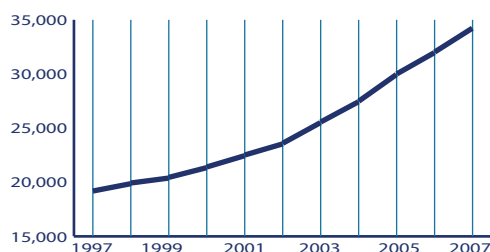
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

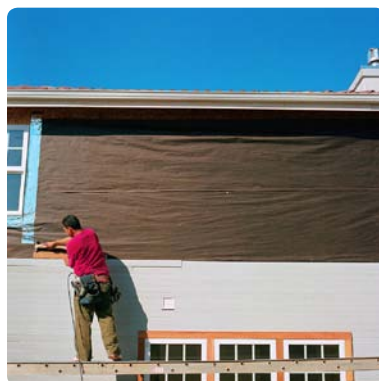
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 42	House District 83	House District 84
Total Population	902,195	17,228	8,624	8,604
Percent of Population, Under 18 Years	25.5	26.2	25.6	26.9
Percent of Population, 18 to 24 Years	9.5	5.6	5.5	5.7
Percent of Population, 25 to 44 Years	27.2	26.2	24.0	28.4
Percent of Population, 45 to 64 Years	24.4	29.3	28.8	29.8
Percent of Population, 65 Years and Over	13.4	12.7	16.2	9.2
Median Age (Years)	37.5	40.4	41.9	38.9

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

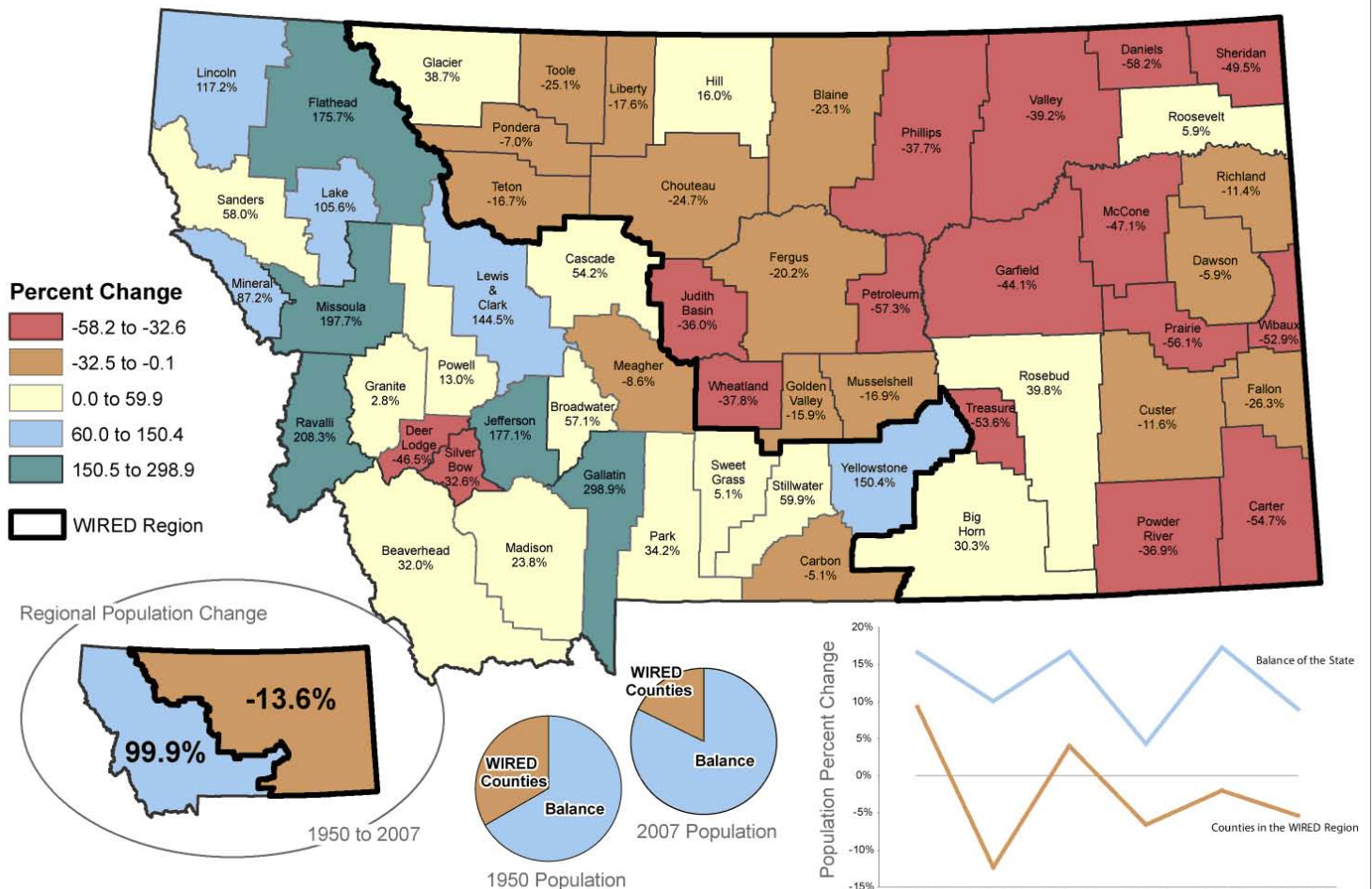
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

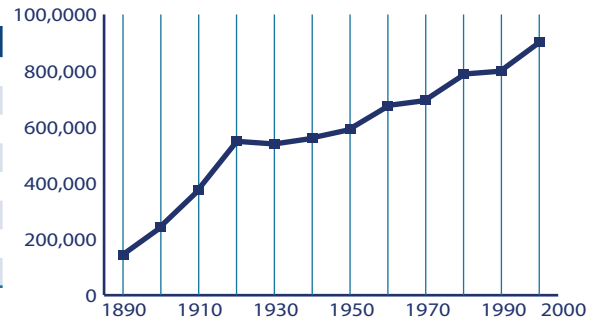
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Broadwater County	4,385	4,590	4.68
Golden Valley County	1,042	1,125	7.97
Lewis and Clark County	55,716	59,998	7.69
Meagher County	1,932	1,900	-1.66
Powell County	7,180	7,118	-0.86
Wheatland County	2,259	1,983	-12.22

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

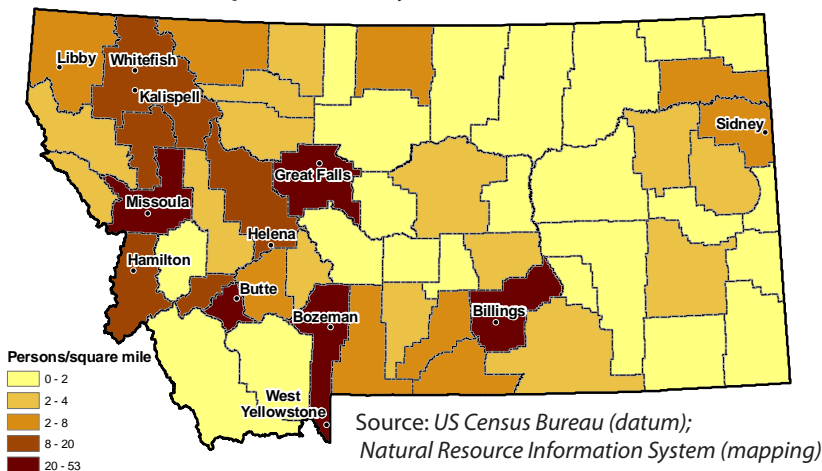
Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Broadwater County	35,643	12.7	19.9
Golden Valley County	27,455	19.6	37.7
Lewis and Clark County	45,299	11.9	16.5
Meagher County	29,099	16.7	26.8
Powell County	37,006	15.8	21.4
Wheatland County	25,626	19.9	40.0

Source: U.S. Census Bureau



## 2007 Population Density Estimates - Total Persons



## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Broadwater County	2,002	2,011	2,014	2,016	2,018	2,029	2,024	2,018	0.80
Golden Valley County	450	449	448	447	446	449	448	446	-0.89
Lewis and Clark County	25,672	25,789	25,813	25,882	25,962	26,158	26,348	26,458	3.06
Meagher County	1,363	1,362	1,360	1,357	1,354	1,362	1,358	1,354	-0.66
Powell County	2,930	2,928	2,925	2,918	2,911	2,929	2,921	2,912	-0.61
Wheatland County	1,154	1,153	1,150	1,147	1,144	1,151	1,147	1,144	-0.87

Source: U.S. Census Bureau



# Education

## Schools in Senate District 42

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 42	House District 83	House District 84
High Schools	171	54	47	39
Middle Schools	213	47	40	32
Elementaries	444	178	145	159
<b>Total</b>	<b>828</b>	<b>232</b>	<b>232</b>	<b>230</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Four of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 42.

	Senate District 42		House District 83		House District 84	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	20	20	14	15	8	7
10 to 29.999 %	2	1	1	1	2	1
30 to 49.999 %	1	1	2	1	1	0
50 to 69.999 %	1	1	0	0	1	2
70 to 89.999 %	3	2	1	1	2	0
90 to 99.999 %	12	4	7	4	4	0
100 %	4	0	2	0	2	0
<b>Total</b>	<b>43</b>	<b>29</b>	<b>27</b>	<b>22</b>	<b>20</b>	<b>10</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 42	House District 83	House District 84
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	5.8	8.5	3.0
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.0	1.5	0.5
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	5.4	4.3	6.3
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.3	7.2	2.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	14.4	8.8	20.0
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	6.2	9.4	2.8
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	84.5	81.4	87.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	20.7	20.1	21.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	20.8	23.5	18.6

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 42	House District 83	House District 84
Public	80	7	4	3
Branches	29	3	1	2
Bookmobiles	3	0	0	0
School	558	67	32	35
Academic	28	6	2	4
Special or Other	52	21	21	21
<b>Total</b>	<b>750</b>	<b>125</b>	<b>60</b>	<b>65</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 42	House District 83	House District 84
Total Patrons	3,076	399	340	376
Veterans Who Are Patrons	258	31	25	25
Patron Count by Disability				
Blindness	945	114	96	106
Low Vision	1,435	178	150	165
Physical	267	39	35	38
Reading	435	68	59	67

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 42	House District 83	House District 84
Statewide Databases	750	80	60	65
OCLC	249	28	24	22
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	3	2	3
HeritageQuest	80	6	4	3
Montana Memory Project	12	2	2	2

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 42	House District 83	House District 84
Participating Libraries	91	1	0	1
Patrons	271,880	516	0	516
Items	2,304,415	23,414	0	23,414
Partner Group Libraries	28	1	0	1



### Montana Shared Catalog Senate District 42 Public and Branch Libraries

Meagher County/City Library -  
*White Sulphur Springs*

Drummond School Community Library -  
*Drummond*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 42 ranks number 6 in size and is 8,318.447 square miles, or about 6% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 42		House District 83		House District 84	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	5,664.447	68.095	4,049.121	69.995	1,615.327	63.756
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	82.267	0.989	69.050	1.194	13.216	0.522
Montana Fish, Wildlife and Parks	467.888	0.318	47.207	0.567	15.663	0.271	31.544	1.245
State Trust Land	8,060.125	5.486	517.201	6.218	355.252	6.141	161.949	6.392
Other State Land	114.762	0.078	9.168	0.110	0.311	0.005	8.858	0.350
US Bureau of Land Management	12,520.011	8.521	242.582	2.916	52.894	0.914	189.688	7.487
US Fish and Wildlife Service	1,432.092	0.975	6.675	0.080	0.474	0.008	6.201	0.245
US Forest Service	26,403.777	17.971	1,734.152	20.847	1,228.825	21.242	505.326	19.945
US National Park Service	1,832.048	1.247	1.441	0.017	0.000	0.000	1.441	0.057
Other Federal Land	369.170	0.251	13.248	0.159	13.248	0.229	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.059	0.001	0.000	0.000	0.059	0.002
<b>Total</b>	<b>146,923.075</b>		<b>8,318.447</b>		<b>5,784.837</b>		<b>2,533.609</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 42		House District 83		House District 84	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	20.557	0.001	20.557	0.001	0.000	0.000
Fallow Crop	12,743,190.043	22.240	272,793.123	7.134	270,055.354	9.720	2,737.769	0.262
Farmstead	54,950.000	0.096	2,945.000	0.077	1,329.000	0.048	1,616.000	0.155
Grazing	37,017,002.816	64.604	2,856,281.545	74.694	2,160,625.080	77.765	695,656.465	66.533
Irrigated	1,641,330.911	2.865	144,445.154	3.777	92,724.675	3.337	51,720.479	4.947
Timber	5,006,817.111	8.738	493,773.580	12.913	213,678.766	7.691	280,094.813	26.788
Wild Hay	797,870.640	1.392	53,730.179	1.405	39,972.702	1.439	13,757.477	1.316
<b>Total</b>	<b>57,298,658.19</b>		<b>3,823,989.14</b>		<b>2,778,406.13</b>		<b>1,045,583.00</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 42	House District 83	House District 84
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	13,203.84	0.00	13,203.84
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	322.53	322.53	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	40,699.68	0.00	40,699.68
Montana Land Reliance	779,823.97	136,565.60	97,628.21	38,937.40
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	8,990.76	6,844.23	2,146.53
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	11,490.10	0.00	11,490.10
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	19,036.71	0.00	19,036.71
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>230,309.22</b>	<b>104,794.96</b>	<b>125,514.26</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 42		House District 83		House District 84	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	4,658	115.42	2,457	130.51	2,201	100.32
1990 - 1999	47,608	122.33	2,388	173.76	1,048	181.16	1,340	166.36
2000 - 2007	41,109	135.18	2,474	179.21	1,227	182.71	1,247	175.71
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>9,520</b>	<b>156.13</b>	<b>4,732</b>	<b>164.80</b>	<b>4,788</b>	<b>147.46</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

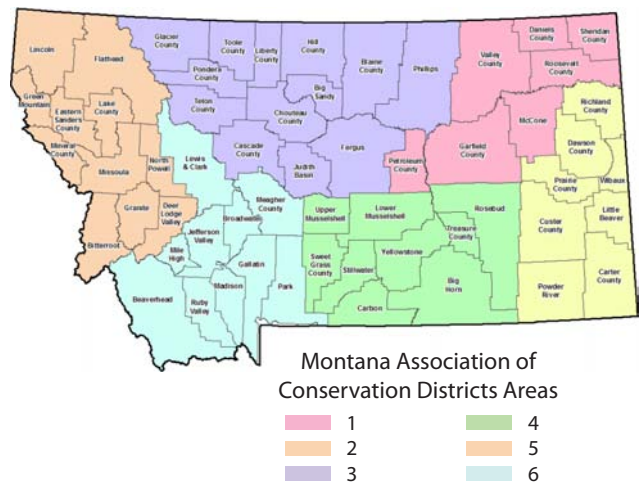
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 42	House District 83	House District 84
62-73 Ground Water	181	10	4	6
Compact	263	29	29	0
Conservation District	234	0	0	0
Exempt Right	6,248	374	230	144
Ground Water Certificate	76,476	4,225	2,093	2,132
Inter-State Claim	7	0	0	0
Irrigation District	211	5	5	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	493	210	283
Reserved Claim	3,558	37	3	34
Statement of Claim	182,211	13,563	8,224	5,339
Stockwater Permit	3,580	43	36	7
Temporary Permit	13	0	0	0
Water Reservation	8,911	888	690	198
<b>Total</b>	<b>299,021</b>	<b>19,667</b>	<b>11,524</b>	<b>8,143</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 124 of which are located in Senate District 42. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 83</b>	
Public, community	25
Public, non-community, non-transient	2
Public, transient	33
<b>House District 84</b>	
Public, community	20
Public, non-community, non-transient	7
Public, transient	37

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 42

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 42	House District 83	House District 84
Debris Control	1	1	0	1
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	3	3	0
Hydroelectric	26	3	2	1
Irrigation	822	82	54	28
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	34	32	2
Tailings	8	0	0	0
Water Supply	44	1	1	0
Other	68	3	2	1
Unknown	828	10	7	3
<b>Total</b>	<b>3,666</b>	<b>137</b>	<b>101</b>	<b>36</b>

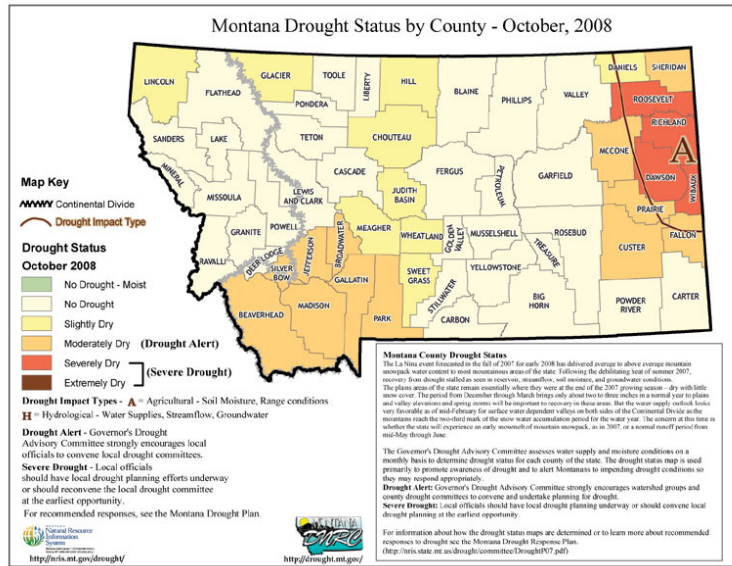
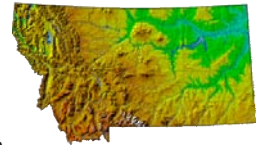
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

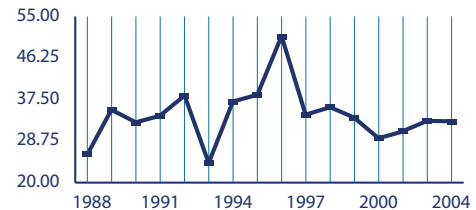
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

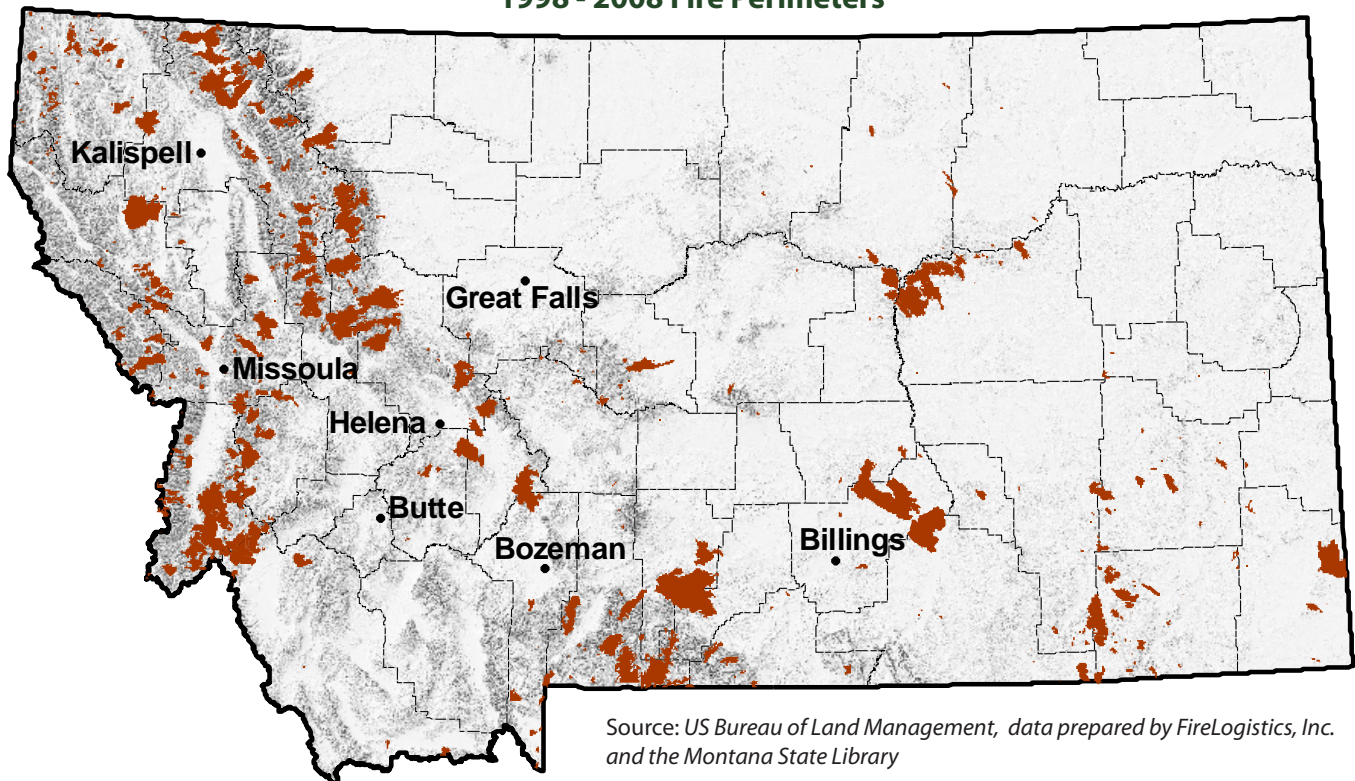
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 42

	Montana	Senate District 42	House District 83	House District 84
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	7	7	0
Gas, Abandoned	2,265	7	7	0
Gas, Permitted	284	1	1	0
Gas, Under Construction	210	2	2	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	7	7	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	2	2	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>26</b>	<b>26</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 42

	Montana		Senate District 42		House District 83		House District 84	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	4	179	4	179	0	0
Natural Gas	360	3,301	7	164	1	51	6	113
Refined Product	47	805	3	60	1	23	2	37
Other	24	402	1	11	1	11	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>15</b>	<b>415</b>	<b>7</b>	<b>265</b>	<b>8</b>	<b>150</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

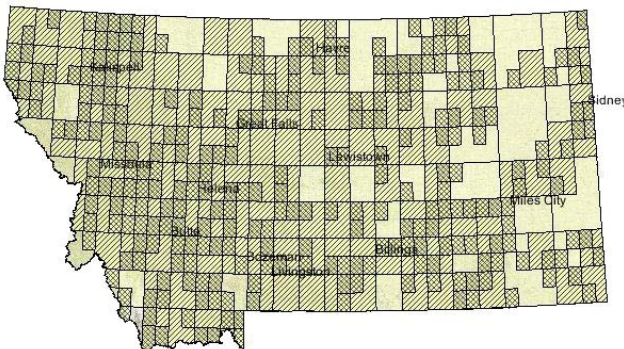
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 42

Senate District 42	
Amphibians	11
Birds	312
Fish	45
Mammals	91
Reptiles	14
<b>Total</b>	<b>473</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 3,374,392 acres or 63.38% of Senate District 42. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 42	
Antelope	354,648.65
Bighorn Sheep	69,905.27
Elk	2,065,480.45
Mountain Goat	29,688.29
Mule Deer	2,132,525.24
Moose	375,879.83
White-tailed Deer	485,660.12

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, five of which are located in Senate District 42.

## Recreation Area (Acres)

Senate District 42	
Fishing Access Sites	2,825.70
State Parks	296.84
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	47,049.14
<b>Total</b>	<b>50,171.68</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

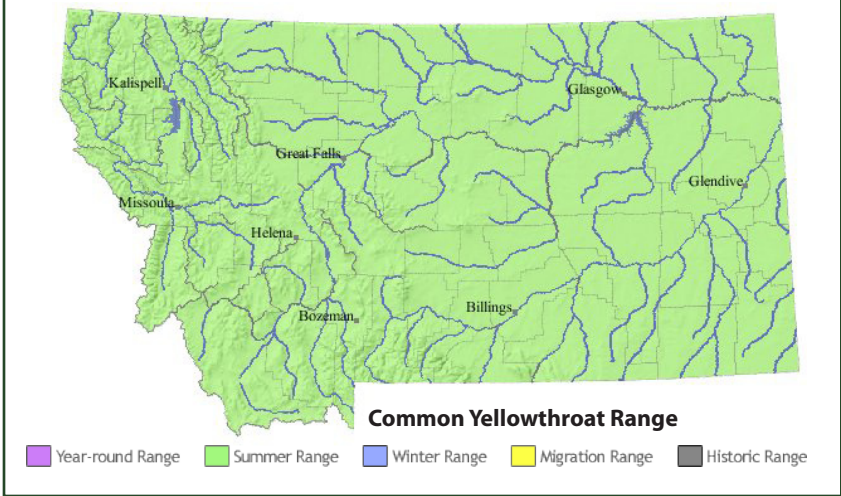
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 675,139.08 of those acres or 8.95% are located in Senate District 42.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Broadwater County	2,437	2,758	5,195
Golden Valley County	231	352	583
Lewis and Clark County	46,850	84,718	131,568
Meagher County	821	1,717	2,538
Powell County	1,365	2,623	3,988
Wheatland County	712	1,855	2,567

Source: Montana Fish, Wildlife & Parks



# Senate District 42 Libraries

## Public

### Broadwater School and Community Library

Angela Giono, Library Director  
Broadwater County  
201 N Spruce St Townsend, MT 59644  
(406) 266-5060  
Web Site: <http://www.townsendps.schoolwires.com/townsendps.site/default.asp>  
OCLC, HeritageQuest, Statewide Databases



### Drummond School Community Library

Jodi Oberweiser, Library Director  
Granite County  
PO Box 349 Drummond, MT 59832  
(406) 288-3700  
Web Site: <http://drummondschool.blackfoot.net/dhs/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Statewide Databases



### Harlowton Public Library

Kathleen Schreiber, Library Director  
Wheatland County  
PO Box 663 Harlowton, MT 59036  
(406) 632-5584  
OCLC, HeritageQuest, Statewide Databases



### Lewis and Clark Library

Judy Hart, Library Director  
Lewis and Clark County  
120 South Last Chance Gulch Helena, MT 59601  
(406) 447-1690  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://catalog.lewisandclarklibrary.org:8000/>  
OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases



### Meagher County/City Library

Debbie Benedict, Library Director  
Meagher County  
PO Box S White Sulphur Springs, MT 59645  
(406) 547-2250  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases



### William K. Kohrs Memorial Library

Nancy Silliman, Library Director  
Powell County  
501 Missouri Ave Deer Lodge, MT 59722  
(406) 846-2622  
Web Site: <http://kohrslibrary.org>  
OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases

## Branch



### Lewis and Clark Library East Valley Branch

Diane Potter, Branch Librarian  
Lewis and Clark County  
PO Box 1398 East Helena, MT 59635  
(406) 227-5750  
Web Site: <http://www.lewisandclarklibrary.org>  
Catalog: <http://www.lewisandclarklibrary.org>  
Statewide Databases



### Lewis and Clark Library Lincoln Branch

Sherri Wood, Branch Librarian  
Lewis and Clark County  
PO Box 309 Lincoln, MT 59639  
(406) 362-4300  
Web Site: <http://www.lewisandclarklibrary.org>  
Statewide Databases

## Academic

### Jack and Sallie Corette Library

Lois Fitzpatrick, Library Director  
Lewis and Clark County  
1601 N Benton Ave Helena, MT 59625  
(406) 447-4340  
Web Site: <http://www.carroll.edu/library>  
Catalog: <http://isbn.lib.montana.edu/uhtbin/cgisirsi/x/0/0/57/49>  
OMNI System, OCLC, Statewide Databases

### UM - Helena College of Technology Library

Janice Bacino, Library Director  
Lewis and Clark County  
Helena, MT 59601  
(406) 444-2743  
Web Site: <http://umhelena.edu/CurrentStudents/Library/tabid/71/Default.aspx>  
Catalog: <http://umhelena.lib.umt.edu>  
University of Montana Consortium, OCLC, MyMontanaLibrary2Go, Statewide Databases

## Institutional

### Cottonwood Union Library

Dave Beatty, Library Director  
Powell County  
Conley Lake Road Deer Lodge, MT 59722  
(406) 846-1320  
Statewide Databases

### Patients' Library

Terry Ferguson, Library Director  
Deer Lodge County  
PO Box 300 Warm Springs, MT 59756  
(406) 693-7133  
OCLC, Statewide Databases

## School

### Auchard Creek Elementary

Elaine Dirkes, Supervising Teacher/Librarian  
Lewis and Clark County  
9605 Hwy 287 Wolf Creek, MT 59648  
(406) 562-3533  
Statewide Databases

### Avon Elementary School

Tressa Graveley, Supervising Teacher/Librarian  
Powell County  
PO Box 246 Avon, MT 59713  
(406) 492-6191  
Statewide Databases

**Basin Elementary**

Tammy Ulrich, Supervising Teacher/Librarian  
Jefferson County  
PO Box 128 Basin, MT 59631  
(406) 225-3220  
*Statewide Databases*

**Broadview Public Schools**

Gail Erickson, School Librarian  
Yellowstone County  
PO Box 147 Broadview, MT 59015  
(406) 667-2337  
*Statewide Databases*

**Broadwater Elementary School**

Marla Unruh, Librarian  
Lewis and Clark County  
900 Hollins Helena, MT 59601  
(406) 324-1152  
Web Site: <http://www.helena.k12.mt.us>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

**Bryant Elementary School**

Charlotte Henson, School Librarian  
Lewis and Clark County  
1529 Boulder Ave Helena, MT 59601  
(406) 324-1181  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

**Central Elementary School**

Linda Lynch, Librarian  
Lewis and Clark County  
402 N Warren Helena, MT 59601  
(406) 324-1248  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://library.helena.k12.mt.us/webopac/main>  
*Statewide Databases*

**Craig Elementary**

Heidi Herbolich, Supervising Teacher/Librarian  
Lewis and Clark County  
PO Box 260 Craig, MT 59648  
(406) 235-4239  
*Statewide Databases*

**Deer Lodge Schools**

Jacquelin Thompson, School Librarian  
Powell County  
444 Montana Avenue Deer Lodge, MT 59722  
(406) 846-2268  
*Statewide Databases*

**East Valley Middle School**

Judy Salisbury, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7740  
Web Site: <http://ehps.k12.mt.us>  
*Statewide Databases*

**Eastgate Elementary School**

Rose Powell, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7770  
Web Site: <http://www.ehps.k12.mt.us/153210818154616187/site/default.asp>  
*OCLC, Statewide Databases*

**Elliston Elementary**

Brooks Phillips, Supervising Teacher/Librarian  
Powell County  
PO Box 160 Elliston, MT 59728  
(406) 492-7676  
*Statewide Databases*

**Four Georgians Elementary School**

Helga Stimson, School Librarian  
Lewis and Clark County  
555 Custer Ave Helena, MT 59601  
(406) 324-1324  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=4948BA841297F36F5E4B0C9381D83ECC?site=105>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=4948BA841297F36F5E4B0C9381D83ECC>  
*Statewide Databases*

**Garrison Elementary**

Shirley Peters, Supervising Teacher/Librarian  
Powell County  
33 School House Road Garrison, MT 59731  
(406) 846-1043  
*Statewide Databases*

**Gold Creek Elementary**

Jessica Anderson, Supervising Teacher/Librarian  
Powell County  
PO Box 330011 Gold Creek, MT 59733  
(406) 288-2201  
*Statewide Databases*

**Hall Elementary**

Teresa Kielley, Supervising Teacher/Librarian  
Granite County  
PO Box 22 Hall, MT 59837  
(406) 288-3646  
*Statewide Databases*

**Harlowton Public Schools**

Carla Ranney, School Librarian  
Wheatland County  
PO Box 288 Harlowton, MT 59036  
(406) 632-4741  
*Statewide Databases*

**Hawthorne Elementary School**

Andree Anderberg, School Librarian  
Lewis and Clark County  
430 Madison Avenue Helena, MT 59601  
(406) 324-1374  
Web Site: <http://www.helena.k12.mt.us/>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

**Helena School District #1 - IMC**

Suzi Watne, Media Services Coordinator  
Lewis and Clark County  
815 Front Street Helena, MT 59601  
(406) 324-2104  
Web Site: <http://www.helena.k12.mt.us/district/departme/library/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*OCLC, Statewide Databases*

**Helmville Elementary**

Susan Graveley, Supervising Teacher/Librarian  
Powell County  
PO Box 91 Helmville, MT 59843  
(406) 793-5671  
*Statewide Databases*

**Jefferson Elementary School**

Andree Anderberg, Information Services Librarian  
Lewis and Clark County  
1023 Broadway Helena, MT 59601  
(406) 324-2070  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jefferso/index.dhtm>  
Catalog: <http://destiny.hsd1.org>  
*Statewide Databases*

**Jim Darcy School**

Jeanne Morigeau, School Librarian  
Lewis and Clark County  
990 Lincoln Rd W Helena, MT 59602  
(406) 324-1420  
Web Site: <http://www.helena.k12.mt.us/schools/elementa/jimdarcy/index.dhtm>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp?sessionId=700937BEEED98E83E78D7FBC07A92004>  
*Statewide Databases*

**Judith Gap Public Schools**

Carol Smith Noble, School Librarian  
Wheatland County  
PO Box 67 Judith Gap, MT 59453  
(406) 473-2211  
*Statewide Databases*

**Kessler Elementary School**

Krista Boutilier, School Librarian  
Lewis and Clark County  
2420 Chateau Helena, MT 59601  
(406) 324-1680  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=112>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

**Lavina Public School Library**

Judy Stephenson, School Librarian  
Golden Valley County  
PO Box 290 Lavina, MT 59046  
(406) 636-2761  
*Statewide Databases*

**Lennepe Elementary School**

Leah Tucker, School Librarian  
Meagher County  
HC 83 Box 547 Martinsdale, MT 59053  
(406) 572-3347  
*Statewide Databases*

**Lincoln Public Schools**

Carol Collinson, School Librarian  
Lewis and Clark County  
PO Box 39 Lincoln, MT 59639  
(406) 362-4201  
*Statewide Databases*

**Melville School**

Linda DeCock, School Librarian  
Sweet Grass County  
PO Box 275 Melville, MT 59055  
(406) 537-4457  
*Statewide Databases*

**Ovando Elementary**

Linda Hugulet, Librarian  
Powell County  
PO Box 176 Ovando, MT 59854  
(406) 793-5722  
*Statewide Databases*

**Powell County High School Library**

Carol Rhoads, School Librarian  
Powell County  
Deer Lodge, MT 59722  
(406) 846-2757  
Web Site: <http://www.pchs.dl.k12.mt.us/educators/Lib/index.htm>  
*OCLC, Statewide Databases*

**Rapelje Public Schools**

Carol Thompson, School Librarian  
Stillwater County  
PO Box 89 Rapelje, MT 59067  
(406) 663-2215  
Web Site: <http://rapserver3/rapnet/index.htm>  
*OCLC, Statewide Databases*

**Ringling Elementary**

Sandra Luther, Supervising Teacher/Librarian  
Meagher County  
PO Box 157 Ringling, MT 59642  
(406) 547-3515  
*Statewide Databases*

**Robert H. Radley School**

Chris Dexter, School Librarian  
Lewis and Clark County  
PO Box 1280 East Helena, MT 59635  
(406) 227-7710  
Web Site: <http://www.ehps.k12.mt.us/>  
*OCLC, Statewide Databases*

**Rossiter Elementary School Library**

Laura Trapp, School Librarian  
Lewis and Clark County  
1497 Sierra Road East Helena, MT 59602  
(406) 324-1519  
Web Site: <http://destiny.hsd1.org/common/welcome.jsp?site=113>  
Catalog: <http://destiny.hsd1.org/common/welcome.jsp>  
*Statewide Databases*

**Ryegate Public Schools**

Vivian Fosjord, School Librarian  
Golden Valley County  
PO Box 129 Ryegate, MT 59074  
(406) 568-2211  
*OCLC, Statewide Databases*

**Shawmut Elementary Library**

Atha Stagner, Supervising Teacher/Librarian  
Wheatland County  
PO Box 63 Shawmut, MT 59078  
(406) 632-4578  
*Statewide Databases*

**Smith Elementary School Library**

Shelley Pelc, School Librarian  
Lewis and Clark County  
2320 5th Ave Helena, MT 59601  
(406) 324-1527  
Web Site: <http://destiny.hsd1.org/>  
Catalog: <http://destiny.hsd1.org/common/welcome>  
*Statewide Databases*

**Sunset Elementary Library**

Darlene Troutwine, School Clerk  
Missoula County  
PO Box 344 Greenough, MT 59836  
(406) 244-5916  
*Statewide Databases*

**Trinity Elementary Library**

Katrina Chaney, Supervising Teacher/Librarian  
Lewis and Clark County  
PO Box 523 Canyon Creek, MT 59633  
(406) 368-2285  
*Statewide Databases*

**Warren School Library**

Lynn Trenary, School Librarian  
Lewis and Clark County  
2690 Old York Rd Helena, MT 59602  
(406) 324-1605  
Web Site: <http://www.helena.k12.mt.us/>  
*Statewide Databases*

**White Sulphur Springs Public Schools Library**

Victoria Manger, School Librarian  
Meagher County  
PO Box C White Sulphur Springs, MT 59645  
(406) 547-3351  
*OCLC, Statewide Databases*

**Wolf Creek Elementary Library**

Valerie Cundall, Supervising Teacher/Librarian  
Lewis and Clark County  
c/o B J Young/Box 196 Wolf Creek, MT 59648  
(406) 431-6693  
*Statewide Databases*

**Special****Broadwater County Museum/Library**

Rose Flynn, Library Director  
Broadwater County  
PO Box 614 Townsend, MT 59644  
(406) 266-5252  
*Statewide Databases*

**Census and Economic Information Center**

Christine Bell, Web Manager  
Lewis and Clark County  
PO Box 200505 Helena, MT 59620  
(406) 841-2740  
Web Site: <http://ceic.mt.gov>  
*Statewide Databases*

**DNRC Water Resources Library**

Cindy Forgey, Administrative Assistant  
Lewis and Clark County  
PO Box 201601 Helena, MT 59620  
(406) 444-6601  
Web Site: <http://msl.state.mt.us/lisd/library-dnrc.htm>  
*Statewide Databases*

**E. L. Weigand Art Library Resource Center**

Liz Gans, Executive Director  
Lewis and Clark County  
12 East Lawrence Street Helena, MT 59601  
(406) 442-6400  
Web Site: <http://www.holtermuseum.org/>  
*Statewide Databases*

**EPA Superfund Records Center**

Lori Hallauer, Information Services Manager  
Lewis and Clark County  
Helena, MT 59626  
(406) 457-5046  
*Statewide Databases*

**Kay McKenna Memorial Library**

Carol Bock, Library Director  
Lewis and Clark County  
7653 Canyon Ferry Road Helena, MT 59602  
(406) 475-3638  
Web Site: <http://www.MontanaLearning.org>  
*Statewide Databases*

**LH Lending Library**

Patti Hansen, Library Director  
Powell County  
475 Mullan Trail Gold Creek, MT 59733  
(406) 288-3436  
*Statewide Databases*

**Montana Department of Transportation Library**

Susan Sillick, Research Bureau Chief  
Lewis and Clark County  
PO Box 201001 Helena, MT 59620  
(406) 444-6338  
Web Site: <http://www.mdt.mt.gov/research/unique/services.shtml>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Montana DEQ Water Qual-****ity Planning Bureau Library**

Pamela Arroues, Library Director  
Lewis and Clark County  
PO Box 200901 Helena, MT 59620  
(406) 444-6763  
Web Site: <http://deq.mt.gov/wqinfo/Wqlibrary>  
Catalog: <http://svc2.mt.gov/deq/wqlibrarysearch>  
*OCLC, Statewide Databases*

**Montana Historical Society Research Center**

Molly Kruckenberg, Research Bureau Chief  
Lewis and Clark County  
PO Box 201201 Helena, MT 59620  
(406) 444-2681  
Web Site: <http://www.montanahistoricalsociety.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Montana Memory Project Participant, Statewide Databases*

**Montana Legislative Reference Center**

Sonia Gavin, Library Associate  
Lewis and Clark County  
PO Box 201706 Helena, MT 59620  
(406) 444-3598  
Web Site: <http://leg.mt.gov/css/Services%20Division/Reference%20Center/default.asp>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Montana Office of Public Instruction Resource Center**

Cheri Bergeron, Library Director  
Lewis and Clark County  
PO Box 202501 Helena, MT 59620  
(406) 444-2082  
Web Site: <http://www.opi.mt.gov>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Montana Public Service Commission Library**

Judy Scheier, Assistant Commission Secretary  
Lewis and Clark County  
PO Box 202601 Helena, MT 59620  
(406) 444-6199  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

**Montana State Genealogical Society Library**

Karen Huck, Librarian  
Lewis and Clark County  
P.O. Box 5313 Helena, MT 59604  
(406) 447-1690  
Web Site: <http://www.rootsweb.com/~mtlcgs/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Broadwater County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.7	6.2	22
Households 2000 (complete count)	1,752	358,667	37
Persons per household 2000 (complete count)	2.5	2.5	17
<b>Resident Population</b>			
Estimate (July 1) 2006	4,572	944,632	36
Estimate, percent change - April 1, 2000 to July 1, 2006	4.3	4.7	14
Estimate, net change - April 1, 2000 to July 1, 2006	187	42,437	17
(April 1) 2000 (complete count)	4,385	902,195	37
Under 5 years of age (July 1) 2006	181	57,916	39
Under 5 years of age, percent (July 1) 2006	4.0	6.1	43
Under 18 years of age (July 1) 2006	888	217,848	37
Under 18 years of age, percent (July 1) 2006	19.4	23.1	48
65 years and over (July 1) 2006	916	130,592	33
65 years and over, percent (July 1) 2006	20.0	13.8	9
Total females, percent (July 1) 2006	49.2	50.0	41
White alone (July 1) 2006	4,432	858,140	34
Black alone (July 1) 2006	18	4,094	21
American Indian and Alaska Native alone (July 1) 2006	70	60,725	36
Asian alone (July 1) 2006	6	5,699	43
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	3	527	21
Population 5 years and over, percent speaking language other than English at	3	5	52
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	805	145,732	37
<b>Vital Statistics</b>			
Births 2004	32	11,519	39
Deaths 2004	39	8,094	37
Infant deaths under one year 2004	0	52	24
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	54.3	53.6	44.0
Percent foreign born population 2000 (sample)	1.4	1.8	29
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	85.2	87.2	24
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	15.0	24.4	46
<b>Income/Poverty</b>			
Per capita income in 1999	16,237	17,151	17
Median household income 2004	35,899	35,574	14
People of all ages in poverty - percent 2004	12	14	31
Personal Income (NAICS) 2005	110	27,122	35
Per capita personal income (NAICS) 2005	24,398	29,015	39
<b>Federal</b>			
Federal Government expenditure - total FY 2004	30,212	7,493,567	40
Federal Government expenditure per capita FY 2004	6,669	8,085	43
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,024	432,023	39
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	22	19,390	20
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	1.1	4.7	16
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	79.4	69.1	3
Median value of specified owner-occupied housing units 2000 (sample)	85,500	99,500	17
Housing units by units in structure - multiple units 2000 (sample)	7.0	15.70	34
New private housing units authorized by building permits - total 2006 (20,000-place universe)	7	4,542	22
Valuation of new private housing units authorized by building permits 2006	403	723,109	24
<b>Employment/Business</b>			
Civilian labor force 2006	2,261	493,842	36
Civilian labor force unemployment 2006	68	15,680	36
Civilian labor force unemployment rate 2006	3.0	3.2	35
Employment in all industries (NAICS) 2005	2,397	613,425	38
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	284	54,370	21
Employment in government and government enterprises (NAICS) 2005	359	92,756	38
Earnings in all industries (NAICS, no code) 2005	56,052	19,787,993	38
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,384	32,258	38
Average travel time to work for workers 16 years and over not working at home 2000	22.7	17.7	7
Private nonfarm establishments 2005	110	35,736	41
Private nonfarm employment for pay period including March 12, 2005	646	326,887	41
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-18.6	10.40	55
Nonemployer: total (NAICS 00) establishments, 2005	383	80,851	34
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	3,482	1,537,986	34
Total number of firms 2002	465	100,402	38
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	12
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	13,957	7,223,420	26
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	27,799	10,122,625	34
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,302	11,116	29
Land in farms (NAICS) 2002(acres)(not adjusted)	469,782	59,612,403	46

Source: U.S. Census Bureau

# Golden Valley County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.9	6.2	47
Households 2000 (complete count)	365	358,667	54
Persons per household 2000 (complete count)	2.4	2.5	29
<b>Resident Population</b>			
Estimate (July 1) 2006	1,150	944,632	52
Estimate, percent change - April 1, 2000 to July 1, 2006	10.4	4.7	5
Estimate, net change - April 1, 2000 to July 1, 2006	108	42,437	20
(April 1) 2000 (complete count)	1,042	902,195	54
Under 5 years of age (July 1) 2006	80	57,916	46
Under 5 years of age, percent (July 1) 2006	7.0	6.1	9
Under 18 years of age (July 1) 2006	265	217,848	51
Under 18 years of age, percent (July 1) 2006	23.0	23.1	17
65 years and over (July 1) 2006	189	130,592	54
65 years and over, percent (July 1) 2006	16.4	13.8	33
Total females, percent (July 1) 2006	49.2	50.0	42
White alone (July 1) 2006	1,128	858,140	52
Black alone (July 1) 2006	0	4,094	51
American Indian and Alaska Native alone (July 1) 2006	10	60,725	49
Asian alone (July 1) 2006	2	5,699	51
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	45
Population 5 years and over, percent speaking language other than English at	15	5	4
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	216	145,732	53
<b>Vital Statistics</b>			
Births 2004	12	11,519	47
Deaths 2004	11	8,094	52
Infant deaths under one year 2004	0	52	31
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	65.7	53.6	17.0
Percent foreign born population 2000 (sample)	2.6	1.8	6
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	70.5	87.2	55
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	16.2	24.4	39
<b>Income/Poverty</b>			
Per capita income in 1999	13,573	17,151	50
Median household income 2004	25,565	35,574	54
People of all ages in poverty - percent 2004	18	14	7
Personal Income (NAICS) 2005	25	27,122	53
Per capita personal income (NAICS) 2005	21,640	29,015	50
<b>Federal</b>			
Federal Government expenditure - total FY 2004	10,790	7,493,567	54
Federal Government expenditure per capita FY 2004	9,660	8,085	23
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	448	432,023	54
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-2	19,390	32
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.4	4.7	40
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	77.3	69.1	8
Median value of specified owner-occupied housing units 2000 (sample)	47,700	99,500	47
Housing units by units in structure - multiple units 2000 (sample)	0.9	15.70	56
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	42
Valuation of new private housing units authorized by building permits 2006	0	723,109	42
<b>Employment/Business</b>			
Civilian labor force 2006	512	493,842	53
Civilian labor force unemployment 2006	18	15,680	53
Civilian labor force unemployment rate 2006	3.5	3.2	22
Employment in all industries (NAICS) 2005	596	613,425	54
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	104	54,370	32
Employment in government and government enterprises (NAICS) 2005	93	92,756	54
Earnings in all industries (NAICS, no code) 2005	7,996	19,787,993	55
Earnings in all industries (NAICS, no code), average earnings per job 2005	13,416	32,258	56
Average travel time to work for workers 16 years and over not working at home 2000	29.2	17.7	1
Private nonfarm establishments 2005	15	35,736	55
Private nonfarm employment for pay period including March 12, 2005	60	326,887	55
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	0.0	10.40	39
Nonemployer: total (NAICS 00) establishments, 2005	84	80,851	52
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	0	1,537,986	55
Total number of firms 2002	104	100,402	52
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	24
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	42
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	0	10,122,625	55
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	0	11,116	55
Land in farms (NAICS) 2002(acres)(not adjusted)	660,787	59,612,403	39

Source: U.S. Census Bureau



# Lewis and Clark County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	16.1	6.2	7
Households 2000 (complete count)	22,850	358,667	6
Persons per household 2000 (complete count)	2.4	2.5	37
<b>Resident Population</b>			
Estimate (July 1) 2006	59,302	944,632	6
Estimate, percent change - April 1, 2000 to July 1, 2006	6.4	4.7	10
Estimate, net change - April 1, 2000 to July 1, 2006	3,586	42,437	6
(April 1) 2000 (complete count)	55,716	902,195	6
Under 5 years of age (July 1) 2006	3,481	57,916	6
Under 5 years of age, percent (July 1) 2006	5.9	6.1	16
Under 18 years of age (July 1) 2006	13,448	217,848	6
Under 18 years of age, percent (July 1) 2006	22.7	23.1	19
65 years and over (July 1) 2006	7,379	130,592	5
65 years and over, percent (July 1) 2006	12.4	13.8	48
Total females, percent (July 1) 2006	50.9	50.0	8
White alone (July 1) 2006	56,536	858,140	6
Black alone (July 1) 2006	169	4,094	6
American Indian and Alaska Native alone (July 1) 2006	1,281	60,725	11
Asian alone (July 1) 2006	320	5,699	6
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	25	527	7
Population 5 years and over, percent speaking language other than English at	4	5	28
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	8,874	145,732	5
<b>Vital Statistics</b>			
Births 2004	694	11,519	6
Deaths 2004	486	8,094	5
Infant deaths under one year 2004	4	52	5
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.2	53.6	48.0
Percent foreign born population 2000 (sample)	1.6	1.8	22
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.4	87.2	2
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	31.6	24.4	3
<b>Income/Poverty</b>			
Per capita income in 1999	18,763	17,151	3
Median household income 2004	41,856	35,574	4
People of all ages in poverty - percent 2004	11	14	41
Personal Income (NAICS) 2005	1,819	27,122	6
Per capita personal income (NAICS) 2005	31,151	29,015	5
<b>Federal</b>			
Federal Government expenditure - total FY 2004	814,545	7,493,567	1
Federal Government expenditure per capita FY 2004	14,051	8,085	7
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	26,349	432,023	6
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	677	19,390	6
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	2.6	4.7	8
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	70.1	69.1	43
Median value of specified owner-occupied housing units 2000 (sample)	112,200	99,500	7
Housing units by units in structure - multiple units 2000 (sample)	18.8	15.70	6
New private housing units authorized by building permits - total 2006 (20,000-place universe)	178	4,542	6
Valuation of new private housing units authorized by building permits 2006	32,645	723,109	6
<b>Employment/Business</b>			
Civilian labor force 2006	31,169	493,842	6
Civilian labor force unemployment 2006	928	15,680	6
Civilian labor force unemployment rate 2006	3.0	3.2	36
Employment in all industries (NAICS) 2005	41,318	613,425	6
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,307	54,370	6
Employment in government and government enterprises (NAICS) 2005	9,314	92,756	4
Earnings in all industries (NAICS, no code) 2005	1,517,853	19,787,993	6
Earnings in all industries (NAICS, no code), average earnings per job 2005	36,736	32,258	4
Average travel time to work for workers 16 years and over not working at home 2000	16.7	17.7	30
Private nonfarm establishments 2005	2,081	35,736	6
Private nonfarm employment for pay period including March 12, 2005	22,436	326,887	6
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	6.9	10.40	19
Nonemployer: total (NAICS 00) establishments, 2005	4,968	80,851	5
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	89,215	1,537,986	6
Total number of firms 2002	6,154	100,402	6
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	29
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	264,196	7,223,420	5
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	649,561	10,122,625	6
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,502	11,116	8
Land in farms (NAICS) 2002(acres)(not adjusted)	841,826	59,612,403	33

Source: U.S. Census Bureau

# Meagher County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	0.8	6.2	50
Households 2000 (complete count)	803	358,667	48
Persons per household 2000 (complete count)	2.4	2.5	40
<b>Resident Population</b>			
Estimate (July 1) 2006	1,968	944,632	44
Estimate, percent change - April 1, 2000 to July 1, 2006	1.9	4.7	23
Estimate, net change - April 1, 2000 to July 1, 2006	36	42,437	23
(April 1) 2000 (complete count)	1,932	902,195	48
Under 5 years of age (July 1) 2006	105	57,916	43
Under 5 years of age, percent (July 1) 2006	5.3	6.1	24
Under 18 years of age (July 1) 2006	414	217,848	45
Under 18 years of age, percent (July 1) 2006	21.0	23.1	34
65 years and over (July 1) 2006	356	130,592	47
65 years and over, percent (July 1) 2006	18.1	13.8	21
Total females, percent (July 1) 2006	49.6	50.0	35
White alone (July 1) 2006	1,917	858,140	44
Black alone (July 1) 2006	0	4,094	54
American Indian and Alaska Native alone (July 1) 2006	20	60,725	46
Asian alone (July 1) 2006	8	5,699	40
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	2	527	25
Population 5 years and over, percent speaking language other than English at	7	5	15
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	295	145,732	49
<b>Vital Statistics</b>			
Births 2004	19	11,519	44
Deaths 2004	19	8,094	45
Infant deaths under one year 2004	0	52	37
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	64.7	53.6	21.0
Percent foreign born population 2000 (sample)	1.8	1.8	16
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	83.4	87.2	33
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	18.7	24.4	24
<b>Income/Poverty</b>			
Per capita income in 1999	15,019	17,151	36
Median household income 2004	27,412	35,574	52
People of all ages in poverty - percent 2004	15	14	18
Personal Income (NAICS) 2005	49	27,122	46
Per capita personal income (NAICS) 2005	24,785	29,015	34
<b>Federal</b>			
Federal Government expenditure - total FY 2004	13,690	7,493,567	52
Federal Government expenditure per capita FY 2004	6,925	8,085	40
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,358	432,023	43
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-5	19,390	41
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.4	4.7	42
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.2	69.1	30
Median value of specified owner-occupied housing units 2000 (sample)	72,100	99,500	25
Housing units by units in structure - multiple units 2000 (sample)	5.6	15.70	40
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	47
Valuation of new private housing units authorized by building permits 2006	0	723,109	47
<b>Employment/Business</b>			
Civilian labor force 2006	872	493,842	47
Civilian labor force unemployment 2006	37	15,680	42
Civilian labor force unemployment rate 2006	4.2	3.2	11
Employment in all industries (NAICS) 2005	1,239	613,425	46
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	66	54,370	37
Employment in government and government enterprises (NAICS) 2005	176	92,756	49
Earnings in all industries (NAICS, no code) 2005	29,656	19,787,993	45
Earnings in all industries (NAICS, no code), average earnings per job 2005	23,935	32,258	36
Average travel time to work for workers 16 years and over not working at home 2000	16.6	17.7	31
Private nonfarm establishments 2005	67	35,736	45
Private nonfarm employment for pay period including March 12, 2005	275	326,887	47
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-5.8	10.40	51
Nonemployer: total (NAICS 00) establishments, 2005	99	80,851	50
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,736	1,537,986	42
Total number of firms 2002	158	100,402	49
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	33
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	47
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	13,465	10,122,625	43
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,951	11,116	23
Land in farms (NAICS) 2002(acres)(not adjusted)	857,215	59,612,403	31

Source: U.S. Census Bureau

# Powell County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.1	6.2	26
Households 2000 (complete count)	2,422	358,667	31
Persons per household 2000 (complete count)	2.4	2.5	35
<b>Resident Population</b>			
Estimate (July 1) 2006	6,997	944,632	28
Estimate, percent change - April 1, 2000 to July 1, 2006	-2.5	4.7	29
Estimate, net change - April 1, 2000 to July 1, 2006	-183	42,437	35
(April 1) 2000 (complete count)	7,180	902,195	28
Under 5 years of age (July 1) 2006	278	57,916	31
Under 5 years of age, percent (July 1) 2006	4.0	6.1	44
Under 18 years of age (July 1) 2006	1,274	217,848	33
Under 18 years of age, percent (July 1) 2006	18.2	23.1	52
65 years and over (July 1) 2006	1,054	130,592	29
65 years and over, percent (July 1) 2006	15.1	13.8	40
Total females, percent (July 1) 2006	40.9	50.0	56
White alone (July 1) 2006	6,503	858,140	24
Black alone (July 1) 2006	44	4,094	13
American Indian and Alaska Native alone (July 1) 2006	276	60,725	22
Asian alone (July 1) 2006	30	5,699	23
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	52
Population 5 years and over, percent speaking language other than English at	4	5	37
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,180	145,732	29
<b>Vital Statistics</b>			
Births 2004	49	11,519	31
Deaths 2004	72	8,094	27
Infant deaths under one year 2004	0	52	43
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.4	53.6	47.0
Percent foreign born population 2000 (sample)	0.6	1.8	56
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.9	87.2	42
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	13.1	24.4	55
<b>Income/Poverty</b>			
Per capita income in 1999	13,816	17,151	49
Median household income 2004	31,254	35,574	33
People of all ages in poverty - percent 2004	16	14	13
Personal Income (NAICS) 2005	151	27,122	32
Per capita personal income (NAICS) 2005	21,624	29,015	51
<b>Federal</b>			
Federal Government expenditure - total FY 2004	36,236	7,493,567	35
Federal Government expenditure per capita FY 2004	5,272	8,085	53
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,921	432,023	30
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-9	19,390	46
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	38
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.3	69.1	36
Median value of specified owner-occupied housing units 2000 (sample)	73,500	99,500	24
Housing units by units in structure - multiple units 2000 (sample)	7.6	15.70	31
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	51
Valuation of new private housing units authorized by building permits 2006	0	723,109	51
<b>Employment/Business</b>			
Civilian labor force 2006	2,630	493,842	33
Civilian labor force unemployment 2006	123	15,680	25
Civilian labor force unemployment rate 2006	4.7	3.2	7
Employment in all industries (NAICS) 2005	3,628	613,425	29
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	35	54,370	44
Employment in government and government enterprises (NAICS) 2005	1,117	92,756	17
Earnings in all industries (NAICS, no code) 2005	104,817	19,787,993	30
Earnings in all industries (NAICS, no code), average earnings per job 2005	28,891	32,258	18
Average travel time to work for workers 16 years and over not working at home 2000	22.3	17.7	12
Private nonfarm establishments 2005	162	35,736	34
Private nonfarm employment for pay period including March 12, 2005	1,130	326,887	32
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-1.1	10.40	43
Nonemployer: total (NAICS 00) establishments, 2005	533	80,851	27
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	7,610	1,537,986	28
Total number of firms 2002	606	100,402	30
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	41
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	51
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	22,652	10,122,625	38
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,217	11,116	50
Land in farms (NAICS) 2002(acres)(not adjusted)	618,687	59,612,403	41

Source: U.S. Census Bureau

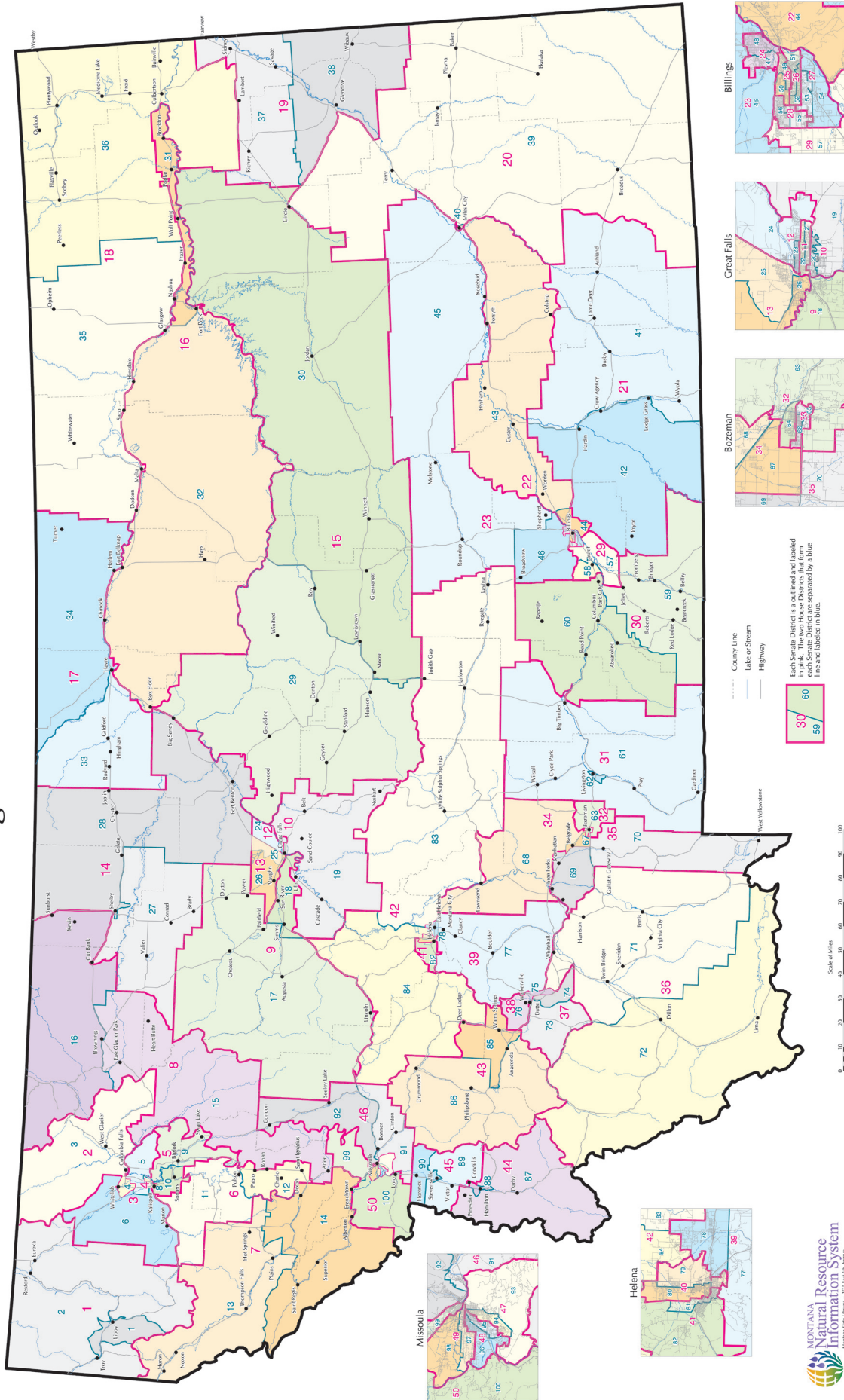


# Wheatland County Index

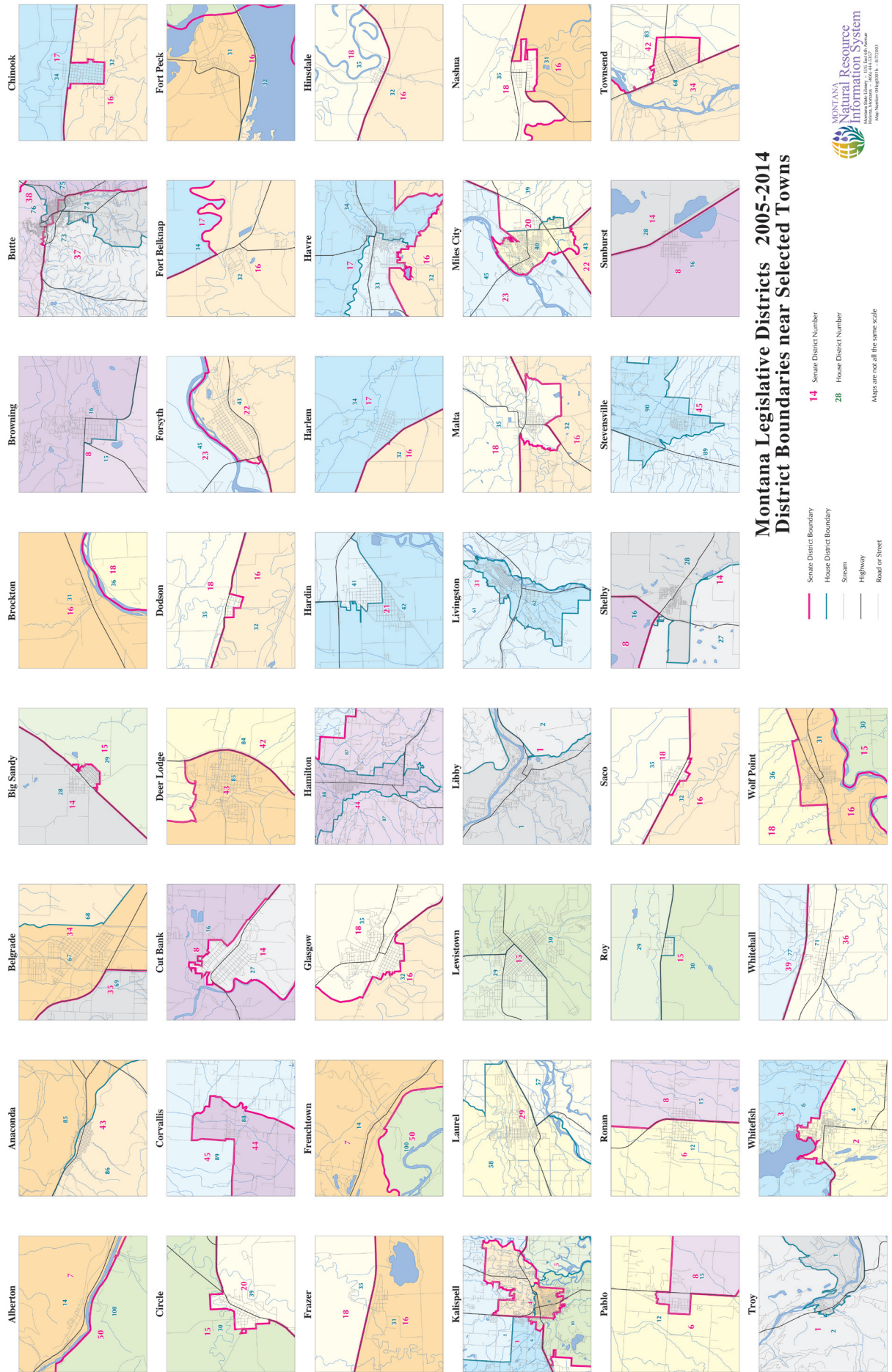
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.6	6.2	41
Households 2000 (complete count)	853	358,667	45
Persons per household 2000 (complete count)	2.2	2.5	54
<b>Resident Population</b>			
Estimate (July 1) 2006	1,959	944,632	45
Estimate, percent change - April 1, 2000 to July 1, 2006	-13.3	4.7	53
Estimate, net change - April 1, 2000 to July 1, 2006	-300	42,437	42
(April 1) 2000 (complete count)	2,259	902,195	44
Under 5 years of age (July 1) 2006	138	57,916	41
Under 5 years of age, percent (July 1) 2006	7.0	6.1	10
Under 18 years of age (July 1) 2006	532	217,848	42
Under 18 years of age, percent (July 1) 2006	27.2	23.1	6
65 years and over (July 1) 2006	373	130,592	46
65 years and over, percent (July 1) 2006	19.0	13.8	15
Total females, percent (July 1) 2006	50.4	50.0	16
White alone (July 1) 2006	1,885	858,140	45
Black alone (July 1) 2006	5	4,094	42
American Indian and Alaska Native alone (July 1) 2006	31	60,725	42
Asian alone (July 1) 2006	6	5,699	45
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	5	527	17
Population 5 years and over, percent speaking language other than English at	16	5	3
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	395	145,732	43
<b>Vital Statistics</b>			
Births 2004	16	11,519	45
Deaths 2004	27	8,094	41
Infant deaths under one year 2004	0	52	55
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	69.0	53.6	8.0
Percent foreign born population 2000 (sample)	2.9	1.8	3
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	69.0	87.2	56
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	13.5	24.4	54
<b>Income/Poverty</b>			
Per capita income in 1999	11,954	17,151	53
Median household income 2004	25,279	35,574	55
People of all ages in poverty - percent 2004	19	14	5
Personal Income (NAICS) 2005	46	27,122	47
Per capita personal income (NAICS) 2005	22,472	29,015	44
<b>Federal</b>			
Federal Government expenditure - total FY 2004	22,153	7,493,567	45
Federal Government expenditure per capita FY 2004	10,712	8,085	15
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	1,147	432,023	45
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-7	19,390	43
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.6	4.7	52
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	72.6	69.1	31
Median value of specified owner-occupied housing units 2000 (sample)	53,100	99,500	45
Housing units by units in structure - multiple units 2000 (sample)	6.2	15.70	37
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	56
Valuation of new private housing units authorized by building permits 2006	0	723,109	56
<b>Employment/Business</b>			
Civilian labor force 2006	995	493,842	45
Civilian labor force unemployment 2006	28	15,680	45
Civilian labor force unemployment rate 2006	2.8	3.2	44
Employment in all industries (NAICS) 2005	1,135	613,425	48
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	32	54,370	45
Employment in government and government enterprises (NAICS) 2005	213	92,756	45
Earnings in all industries (NAICS, no code) 2005	23,438	19,787,993	48
Earnings in all industries (NAICS, no code), average earnings per job 2005	20,650	32,258	49
Average travel time to work for workers 16 years and over not working at home 2000	18.8	17.7	22
Private nonfarm establishments 2005	67	35,736	46
Private nonfarm employment for pay period including March 12, 2005	327	326,887	46
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	5.1	10.40	23
Nonemployer: total (NAICS 00) establishments, 2005	147	80,851	46
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,484	1,537,986	44
Total number of firms 2002	199	100,402	46
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	55
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	5,459	7,223,420	36
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	6,561	10,122,625	48
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,025	11,116	51
Land in farms (NAICS) 2002(acres)(not adjusted)	841,643	59,612,403	34

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

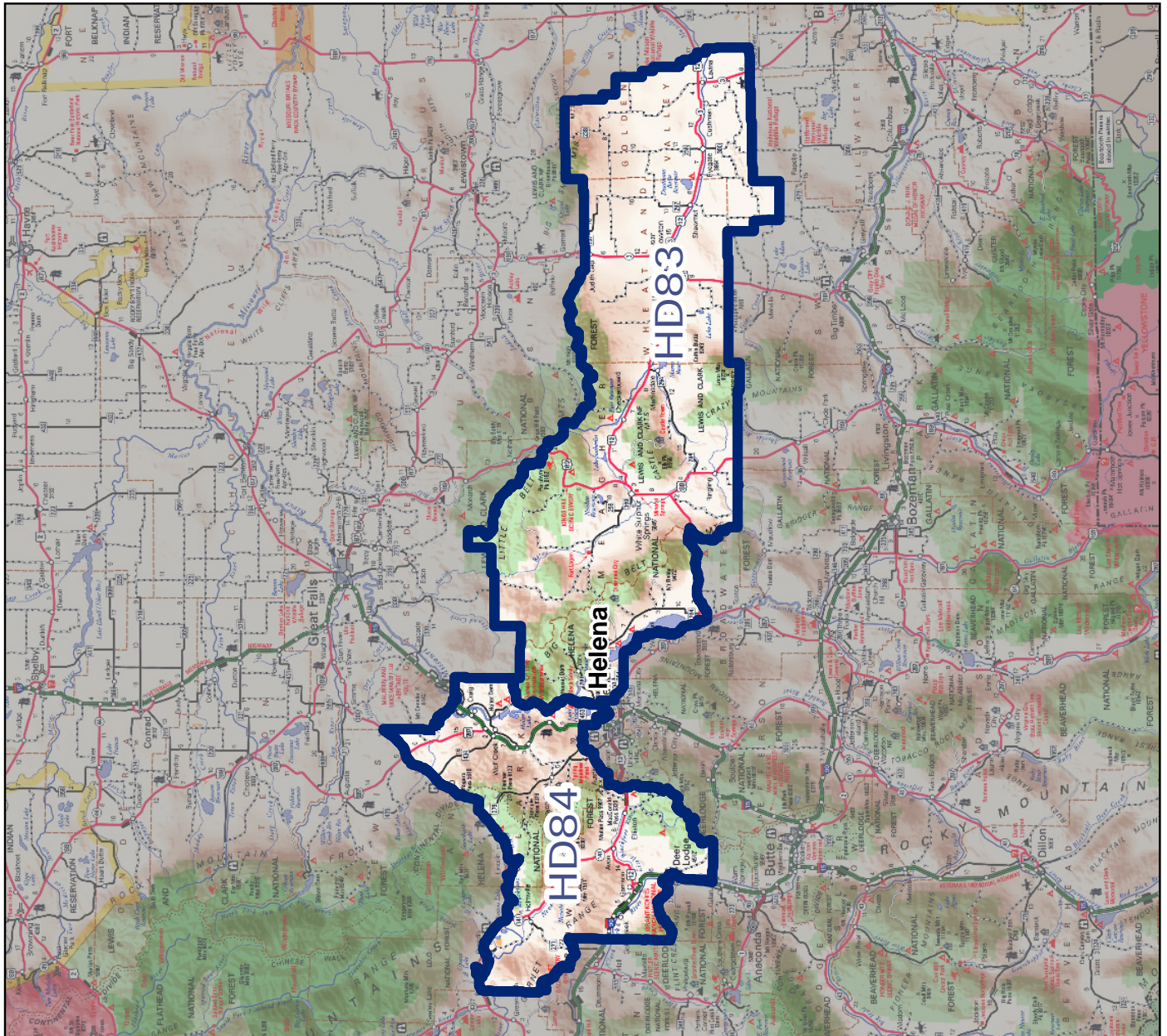
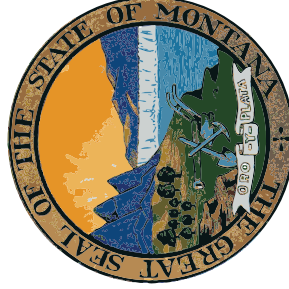
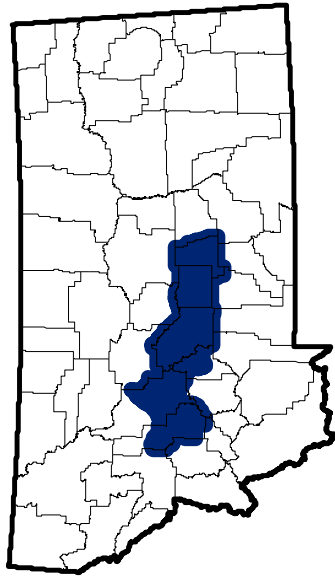








# Montana Senate District 42

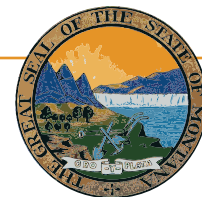


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

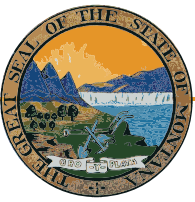
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 43, and House Districts 85 and 86.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 43*

**Senator Jesse Laslovich (D)**

112 Mountain View Street  
Anaconda, MT 59711-1616



*House District 85*

**Representative Cynthia Hiner (D)**

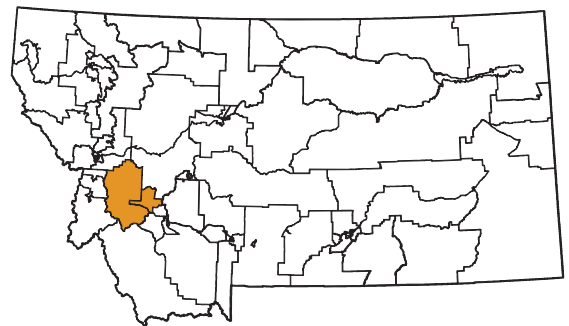
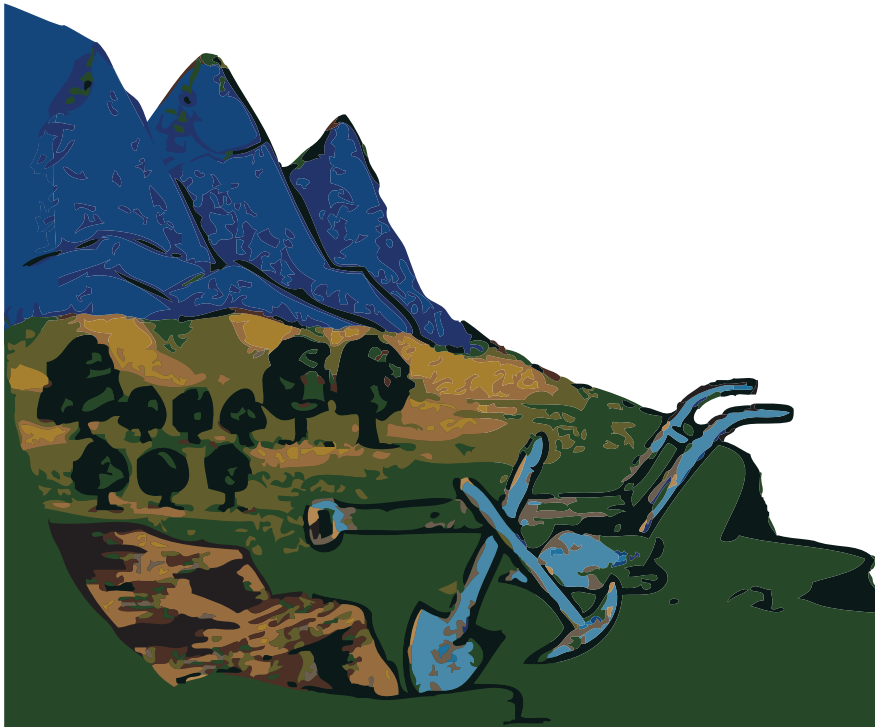
1027 Kentucky Street  
Deer Lodge, MT 59722-2041



*House District 86*

**Representative Dan Villa (D)**

1807 Ogden Street  
Anaconda, MT 59711-1703



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 43 House District 85 House District 86

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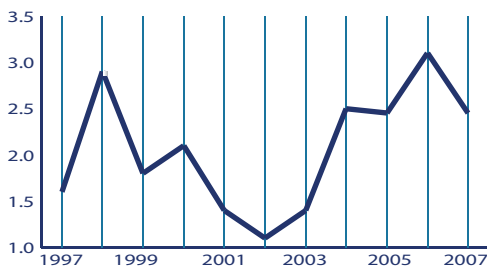
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

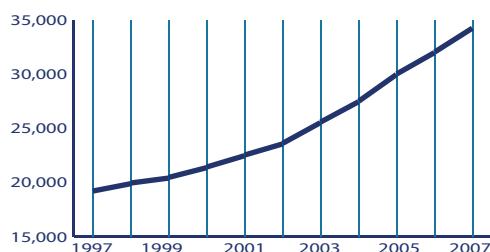
Source: Department of Labor and Industry, Research and Analysis Bureau





making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 43	House District 85	House District 86
Total Population	902,195	17,530	8,594	8,936
Percent of Population, Under 18 Years	25.5	21.8	20.5	23.1
Percent of Population, 18 to 24 Years	9.5	7.9	9.4	6.5
Percent of Population, 25 to 44 Years	27.2	26.7	29.9	23.7
Percent of Population, 45 to 64 Years	24.4	26.5	25.6	27.5
Percent of Population, 65 Years and Over	13.4	17.0	14.6	19.3
Median Age (Years)	37.5	41.2	39.5	43.0

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

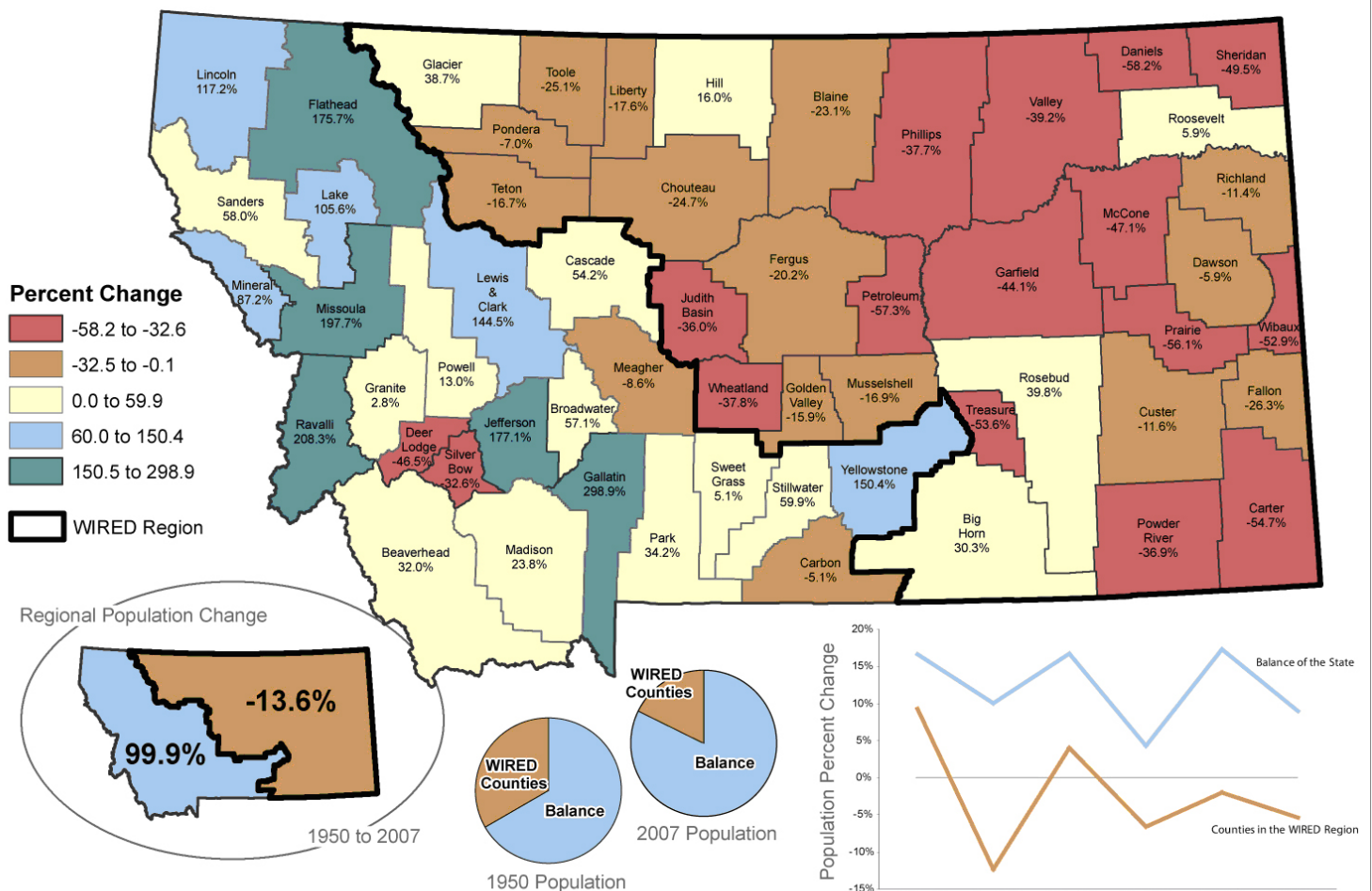
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

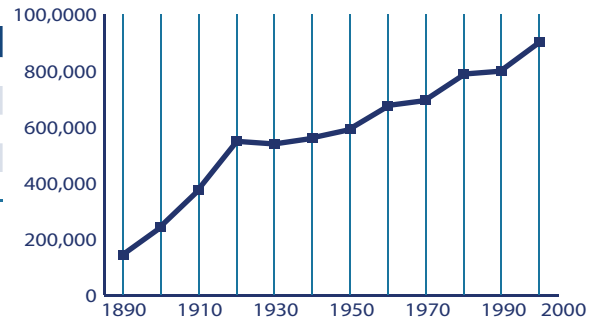
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Deer Lodge County	9,417	8,852	-6.00
Granite County	2,830	2,852	0.78
Powell County	7,180	7,118	-0.86

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censes



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Deer Lodge County	30,579	16.1	23.1
Granite County	32,063	14.7	25.5
Powell County	37,006	15.8	21.4

Source: U.S. Census Bureau

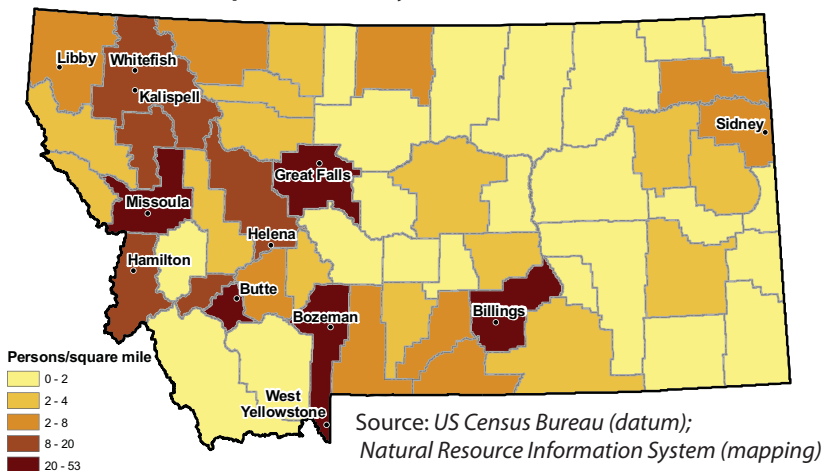


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Deer Lodge County	4,958	4,959	4,964	4,971	5,014	5,027	5,046	5,058	2.02
Granite County	2,074	2,074	2,071	2,070	2,066	2,079	2,073	2,067	-0.34
Powell County	2,930	2,928	2,925	2,918	2,911	2,929	2,921	2,912	-0.61

Source: U.S. Census Bureau

# Education

## Schools in Senate District 43

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 43	House District 85	House District 86
High Schools	171	11	9	8
Middle Schools	213	22	15	19
Elementaries	444	43	21	38
<b>Total</b>	<b>828</b>	<b>45</b>	<b>45</b>	<b>65</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. Only one of the elementary districts and none of the high school districts have 100% of their area contained within the boundaries of Senate District 43.

	Senate District 43		House District 85		House District 86	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	17	10	6	4	13	9
10 to 29.999 %	0	0	0	1	0	0
30 to 49.999 %	1	0	1	0	1	0
50 to 69.999 %	1	0	1	0	1	0
70 to 89.999 %	0	0	0	0	0	1
90 to 99.999 %	3	3	0	0	2	2
100 %	1	0	0	0	1	0
<b>Total</b>	<b>23</b>	<b>13</b>	<b>8</b>	<b>5</b>	<b>18</b>	<b>12</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 43	House District 85	House District 86
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.4	4.6	4.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.2	1.2	1.3
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	5.2	7.1	3.5
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	14.2	20.0	8.0
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	12.3	10.6	14.6
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	5.8	6.2	5.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	83.5	80.6	86.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	14.6	12.6	16.5
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	10.0	7.1	13.3

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 43	House District 85	House District 86
Public	80	6	3	3
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	21	9	12
Academic	28	3	2	1
Special or Other	52	0	0	1
<b>Total</b>	<b>750</b>	<b>31</b>	<b>14</b>	<b>17</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 43	House District 85	House District 86
Total Patrons	3,076	121	117	72
Veterans Who Are Patrons	258	14	13	10
Patron Count by Disability				
Blindness	945	38	37	23
Low Vision	1,435	58	56	34
Physical	267	8	8	5
Reading	435	17	16	10

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 43	House District 85	House District 86
Statewide Databases	750	22	14	17
OCLC	249	7	5	5
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	2	2	1
HeritageQuest	80	4	3	3
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 43	House District 85	House District 86
Participating Libraries	91	2	1	2
Patrons	271,880	4,282	3,766	4,282
Items	2,304,415	61,190	37,776	61,190
Partner Group Libraries	28	2	1	2



### Montana Shared Catalog Senate District 43 Public and Branch Libraries

Philipsburg Public Library - *Philipsburg*

Drummond School Community Library - *Drummond*

Hearst Free Library - *Anaconda*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 43 ranks number 19 in size and is 2,622.604 square miles, or about 2% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 43		House District 85		House District 86	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	959.008	36.567	208.275	50.401	750.733	33.980
Local Government	30.275	0.021	0.017	0.001	0.000	0.000	0.017	0.001
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	6.769	0.258	2.389	0.578	4.380	0.198
Montana Fish, Wildlife and Parks	467.888	0.318	94.275	3.595	3.879	0.939	90.396	4.092
State Trust Land	8,060.125	5.486	52.203	1.990	15.347	3.714	36.856	1.668
Other State Land	114.762	0.078	44.886	1.712	44.881	10.861	0.005	0.000
US Bureau of Land Management	12,520.011	8.521	68.793	2.623	0.000	0.000	68.793	3.114
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	1,394.172	53.160	137.420	33.254	1,256.752	56.883
US National Park Service	1,832.048	1.247	1.049	0.040	1.049	0.254	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	1.433	0.055	0.000	0.000	1.433	0.065
<b>Total</b>	<b>146,923.075</b>		<b>2,622.604</b>		<b>413.239</b>		<b>2,209.365</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 43		House District 85		House District 86	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	435.340	0.032	356.340	0.259	79.000	0.007
Farmstead	54,950.000	0.096	862.000	0.064	222.000	0.162	640.000	0.053
Grazing	37,017,002.816	64.604	387,276.427	28.888	92,716.479	67.496	294,559.948	24.480
Irrigated	1,641,330.911	2.865	47,072.491	3.511	18,016.629	13.116	29,055.862	2.415
Timber	5,006,817.111	8.738	891,480.960	66.497	23,778.767	17.311	867,702.193	72.113
Wild Hay	797,870.640	1.392	13,496.254	1.007	2,275.034	1.656	11,221.220	0.933
<b>Total</b>	<b>57,298,658.19</b>		<b>1,340,623.47</b>		<b>137,365.25</b>		<b>1,203,258.22</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 43	House District 85	House District 86
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	5,426.49	1,496.18	3,930.31
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	6,180.38	739.05	5,441.33
Montana Land Reliance	779,823.97	6,763.18	0.00	6,763.18
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	1,044.81	1,028.39	16.42
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	5,951.81	0.00	5,951.81
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	102.69	0.00	102.69
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	82.24	0.00	82.24
<b>Total</b>	<b>1,810,318.34</b>	<b>25,551.61</b>	<b>3,263.62</b>	<b>22,287.99</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 43		House District 85		House District 86	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,969	71.49	984	70.32	985	72.65
1990 - 1999	47,608	122.33	926	118.57	406	106.79	520	130.36
2000 - 2007	41,109	135.18	768	158.43	286	147.04	482	169.83
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>3,663</b>	<b>116.16</b>	<b>1,676</b>	<b>108.05</b>	<b>1,987</b>	<b>124.28</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

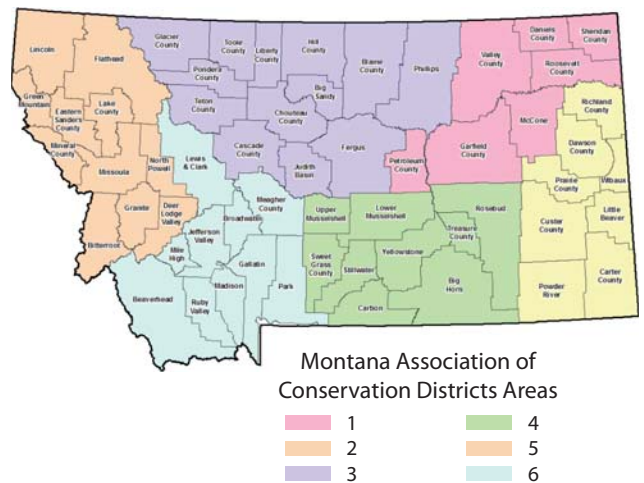
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 43	House District 85	House District 86
62-73 Ground Water	181	3	0	3
Compact	263	6	2	4
Conservation District	234	0	0	0
Exempt Right	6,248	160	62	98
Ground Water Certificate	76,476	1,339	525	814
Inter-State Claim	7	0	0	0
Irrigation District	211	1	0	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	81	30	51
Reserved Claim	3,558	7	0	7
Statement of Claim	182,211	3,718	879	2,839
Stockwater Permit	3,580	1	0	1
Temporary Permit	13	3	3	0
Water Reservation	8,911	135	0	135
<b>Total</b>	<b>299,021</b>	<b>5,454</b>	<b>1,501</b>	<b>3,953</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 71 of which are located in Senate District 43. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 85</b>	
Public, community	13
Public, transient	10
<b>House District 86</b>	
Public, community	4
Public, non-community, non-transient	3
Public, transient	41

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 43

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 43	House District 85	House District 86
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	1	0	1
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	35	17	18
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	1	1	0
Tailings	8	0	0	0
Water Supply	44	6	2	4
Other	68	5	4	1
Unknown	828	4	3	1
<b>Total</b>	<b>3,666</b>	<b>52</b>	<b>27</b>	<b>25</b>

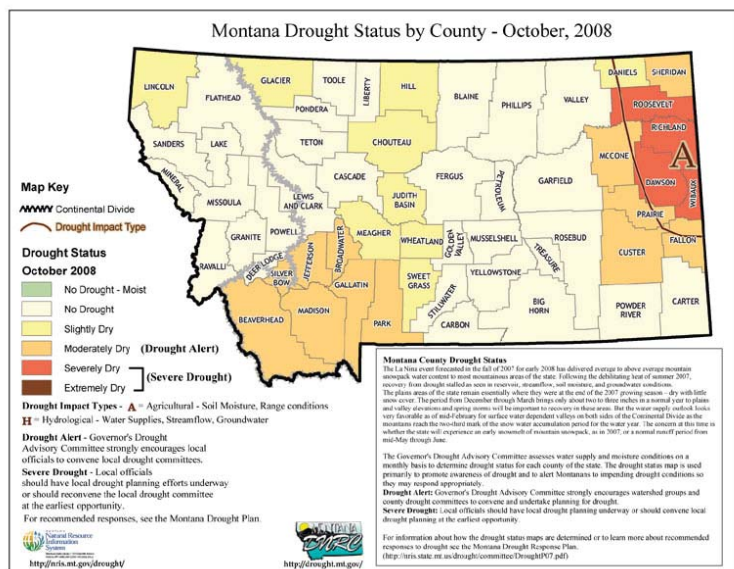
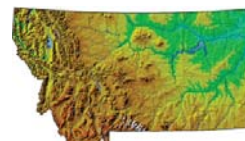
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

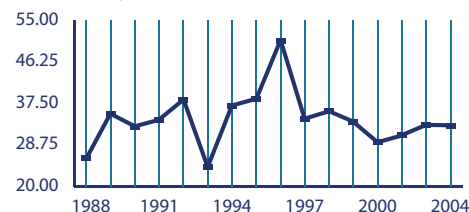
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

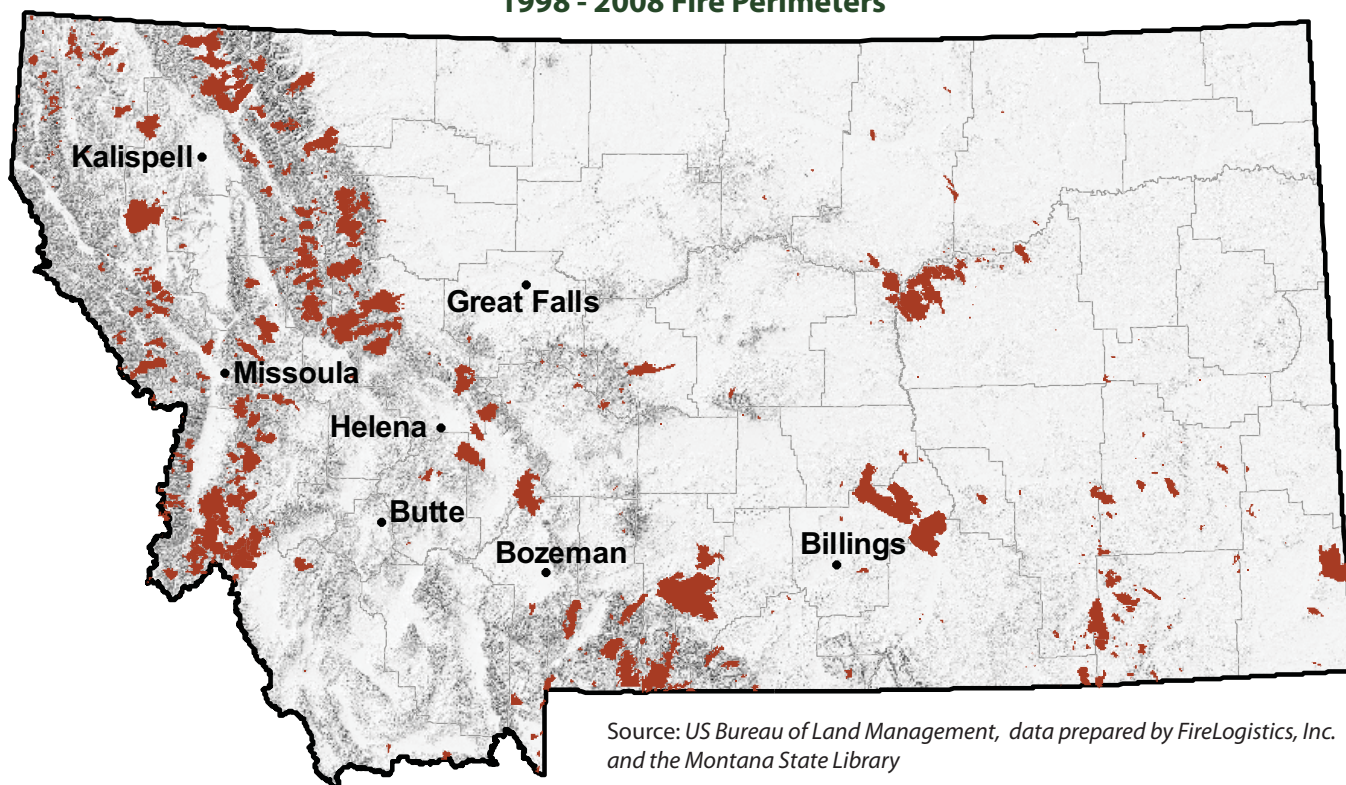
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



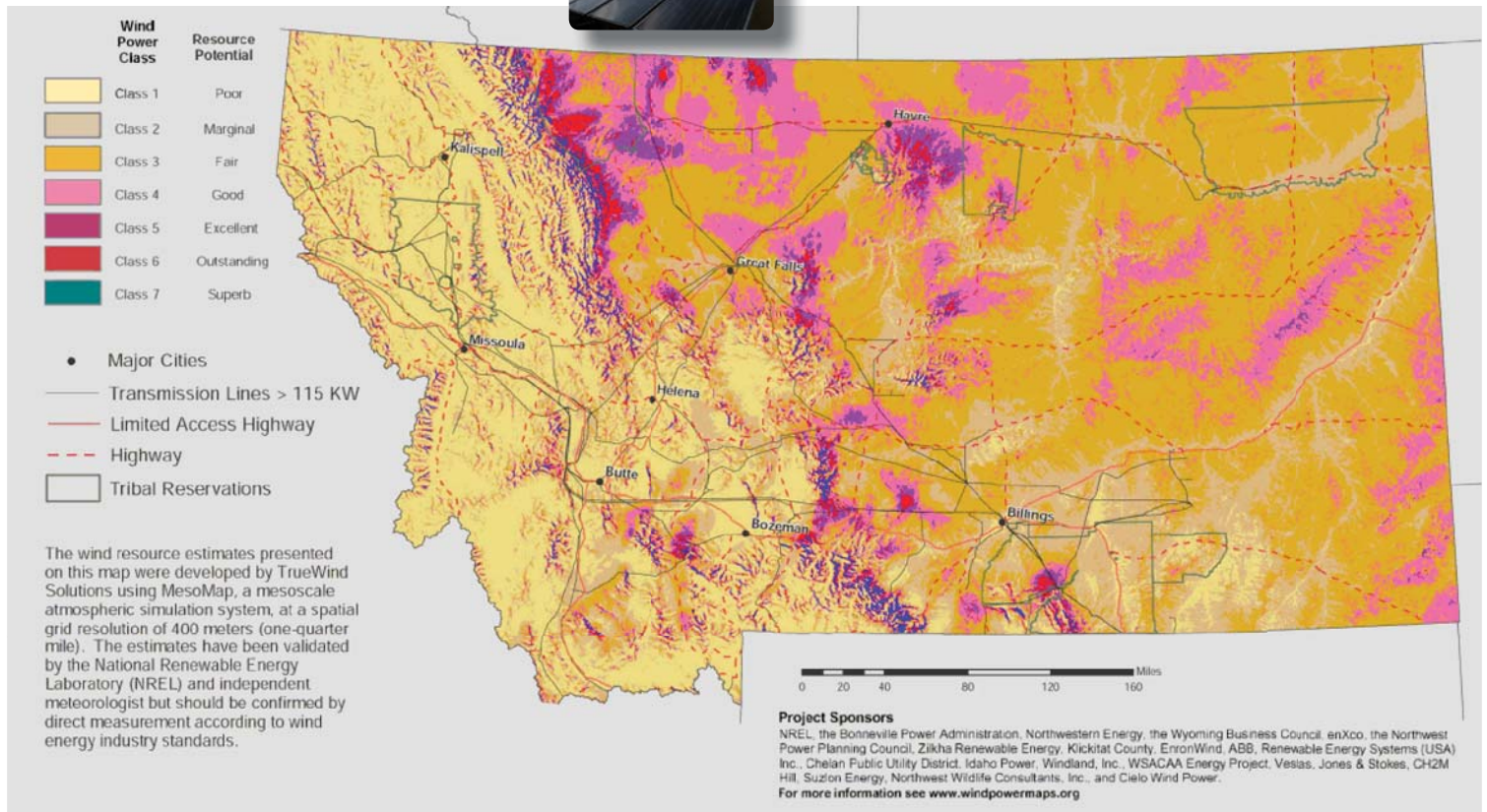
## Oil and Gas Wells in Senate District 43

	Montana	Senate District 43	House District 85	House District 86
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 43

	Montana		Senate District 43		House District 85		House District 86	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	7	54	3	20	4	34
Refined Product	47	805	1	27	0	0	1	27
Other	24	402	1	20	0	0	1	20
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>9</b>	<b>101</b>	<b>3</b>	<b>20</b>	<b>6</b>	<b>81</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 43	383	13
House District 85	85	6
House District 86	298	7

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

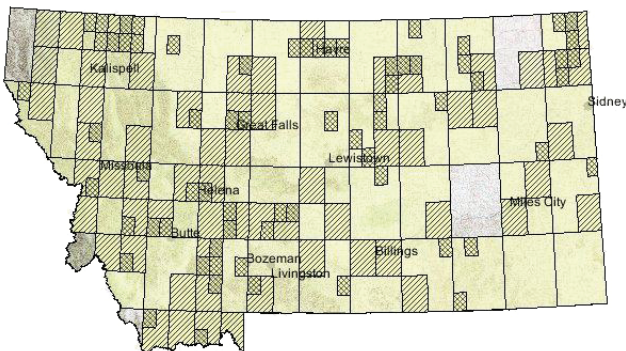
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 43

Senate District 43	
Amphibians	6
Birds	292
Fish	25
Mammals	81
Reptiles	9
<b>Total</b>	<b>413</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,243,449 acres or 74.08% of Senate District 43. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 43	
Antelope	30,729.01
Bighorn Sheep	102,140.54
Elk	548,395.47
Mountain Goat	268,302.89
Mule Deer	446,533.64
Moose	811,297.63
White-tailed Deer	85,577.47

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, two of which are located in Senate District 43.*

## Recreation Area (Acres)

Senate District 43	
Fishing Access Sites	457.68
State Parks	545.46
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	61,046.71
<b>Total</b>	<b>62,049.86</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 59,243.09 of those acres or 0.79% are located in Senate District 43.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Deer Lodge County	2,756	3,362	6,118
Granite County	1,376	1,640	3,016
Powell County	1,365	2,623	3,988

Source: Montana Fish, Wildlife & Parks

# Senate District 43 Libraries

## Public



### Drummond School Community Library

Jodi Oberweiser, Library Director  
Granite County  
PO Box 349 Drummond, MT 59832  
(406) 288-3700  
Web Site: <http://drummondschool.blackfoot.net/dhs/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Statewide Databases*



### Hearst Free Library

John Finn, Library Director  
Deer Lodge County  
401 Main Street Anaconda, MT 59711  
(406) 563-6932  
Web Site: <http://www.anacondamt.org/library.htm>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

### Philipsburg Public Library

Susan McCann, Library Director  
Granite County  
PO Box 339 Philipsburg, MT 59858  
(406) 859-5030  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### William K. Kohrs Memorial Library

Nancy Silliman, Library Director  
Powell County  
501 Missouri Ave Deer Lodge, MT 59722  
(406) 846-2622  
Web Site: <http://kohrslibrary.org>  
*OCLC, MyMontanaLibrary2Go, HeritageQuest, Statewide Databases*

## Institutional

### Cottonwood Union Library

Dave Beatty, Library Director  
Powell County  
Conley Lake Road Deer Lodge, MT 59722  
(406) 846-1320  
*Statewide Databases*

### Patients' Library

Terry Ferguson, Library Director  
Deer Lodge County  
PO Box 300 Warm Springs, MT 59756  
(406) 693-7133  
*OCLC, Statewide Databases*

## School

### Anaconda Senior High School

Charlotte Slaughter, School Librarian  
Deer Lodge County  
1510B West Park Avenue Anaconda, MT 59711  
(406) 563-5269  
*Statewide Databases*

### Clinton Elementary School

Marilyn Yvonne Richie, School Librarian  
Missoula County  
PO Box 250 Clinton, MT 59825  
(406) 825-3113  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Deer Lodge Schools

Jacquelin Thompson, School Librarian  
Powell County  
444 Montana Avenue Deer Lodge, MT 59722  
(406) 846-2268  
*Statewide Databases*

### Garrison Elementary

Shirley Peters, Supervising Teacher/Librarian  
Powell County  
33 School House Road Garrison, MT 59731  
(406) 846-1043  
*Statewide Databases*

### Gold Creek Elementary

Jessica Anderson, Supervising Teacher/Librarian  
Powell County  
PO Box 330011 Gold Creek, MT 59733  
(406) 288-2201  
*Statewide Databases*

### Hall Elementary

Teresa Kielley, Supervising Teacher/Librarian  
Granite County  
PO Box 22 Hall, MT 59837  
(406) 288-3646  
*Statewide Databases*

### Helmville Elementary

Susan Graveley, Supervising Teacher/Librarian  
Powell County  
PO Box 91 Helmville, MT 59843  
(406) 793-5671  
*Statewide Databases*

### Lincoln Elementary School

Shelly Fortune, Head of Children's Services  
Deer Lodge County  
506 Chestnut Street Anaconda, MT 59711  
(406) 563-6141  
*Statewide Databases*

## Philipsburg Public Schools

Ruth McDonald, School Librarian  
Granite County  
PO Box 400 Philipsburg, MT 59858  
(406) 859-3232  
*Statewide Databases*

## Powell County High School Library

Carol Rhoads, School Librarian  
Powell County  
Deer Lodge, MT 59722  
(406) 846-2757  
Web Site: <http://www.pchs.dl.k12.mt.us/educators/Lib/index.htm>  
*OCLC, Statewide Databases*

## Ramsay Public Schools

Larisa Hobbs, Library Aide  
Silver Bow County  
PO Box 105 Ramsay, MT 59748  
(406) 782-5470  
*Statewide Databases*

## Sunset Elementary Library

Darlene Troutwine, School Clerk  
Missoula County  
PO Box 344 Greenough, MT 59836  
(406) 244-5916  
*Statewide Databases*

## W.K. Dwyer Primary School

Rosemarie McLean, Head of Children's Services  
Deer Lodge County  
1510B West Park Ave Anaconda, MT 59711  
(406) 563-7365  
*Statewide Databases*

## Wise River Elementary Library

Barbara Gneiting, Supervising Teacher/Librarian  
Beaverhead County  
Schoolhouse Road, Box 4 Wise River, MT 59762  
(406) 832-3339  
*Statewide Databases*

## Special

### LH Lending Library

Patti Hansen, Library Director  
Powell County  
475 Mullan Trail Gold Creek, MT 59733  
(406) 288-3436  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

# Deer Lodge County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	12.8	6.2	10
Households 2000 (complete count)	3,995	358,667	18
Persons per household 2000 (complete count)	2.3	2.5	53
<b>Resident Population</b>			
Estimate (July 1) 2006	8,888	944,632	23
Estimate, percent change - April 1, 2000 to July 1, 2006	-5.6	4.7	44
Estimate, net change - April 1, 2000 to July 1, 2006	-529	42,437	51
(April 1) 2000 (complete count)	9,417	902,195	22
Under 5 years of age (July 1) 2006	441	57,916	26
Under 5 years of age, percent (July 1) 2006	5.0	6.1	30
Under 18 years of age (July 1) 2006	1,766	217,848	26
Under 18 years of age, percent (July 1) 2006	19.9	23.1	46
65 years and over (July 1) 2006	1,646	130,592	16
65 years and over, percent (July 1) 2006	18.5	13.8	19
Total females, percent (July 1) 2006	49.6	50.0	34
White alone (July 1) 2006	8,484	858,140	19
Black alone (July 1) 2006	18	4,094	22
American Indian and Alaska Native alone (July 1) 2006	204	60,725	24
Asian alone (July 1) 2006	33	5,699	19
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	30
Population 5 years and over, percent speaking language other than English at	5	5	23
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	2,090	145,732	15
<b>Vital Statistics</b>			
Births 2004	94	11,519	23
Deaths 2004	119	8,094	15
Infant deaths under one year 2004	1	52	17
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	65.2	53.6	19.0
Percent foreign born population 2000 (sample)	1.4	1.8	31
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	84.5	87.2	28
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	14.7	24.4	48
<b>Income/Poverty</b>			
Per capita income in 1999	15,580	17,151	27
Median household income 2004	30,155	35,574	39
People of all ages in poverty - percent 2004	15	14	20
Personal Income (NAICS) 2005	215	27,122	26
Per capita personal income (NAICS) 2005	23,945	29,015	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	64,519	7,493,567	25
Federal Government expenditure per capita FY 2004	7,099	8,085	38
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	5,046	432,023	18
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	88	19,390	11
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	1.8	4.7	12
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	73.6	69.1	25
Median value of specified owner-occupied housing units 2000 (sample)	70,700	99,500	26
Housing units by units in structure - multiple units 2000 (sample)	13.1	15.70	13
New private housing units authorized by building permits - total 2006 (20,000-place universe)	27	4,542	12
Valuation of new private housing units authorized by building permits 2006	3,864	723,109	13
<b>Employment/Business</b>			
Civilian labor force 2006	3,844	493,842	27
Civilian labor force unemployment 2006	176	15,680	20
Civilian labor force unemployment rate 2006	4.6	3.2	8
Employment in all industries (NAICS) 2005	4,384	613,425	28
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	22	54,370	47
Employment in government and government enterprises (NAICS) 2005	932	92,756	21
Earnings in all industries (NAICS, no code) 2005	110,634	19,787,993	28
Earnings in all industries (NAICS, no code), average earnings per job 2005	25,236	32,258	33
Average travel time to work for workers 16 years and over not working at home 2000	21.1	17.7	15
Private nonfarm establishments 2005	242	35,736	25
Private nonfarm employment for pay period including March 12, 2005	2,265	326,887	20
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-3.0	10.40	47
Nonemployer: total (NAICS 00) establishments, 2005	504	80,851	30
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	13,046	1,537,986	17
Total number of firms 2002	714	100,402	25
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	19
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	40
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	55,308	10,122,625	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,094	11,116	33
Land in farms (NAICS) 2002(acres)(not adjusted)	134,997	59,612,403	53

Source: U.S. Census Bureau

# Granite County Index

	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	1.6	6.2	39
Households 2000 (complete count)	1,200	358,667	41
Persons per household 2000 (complete count)	2.3	2.5	46
<b>Resident Population</b>			
Estimate (July 1) 2006	2,909	944,632	41
Estimate, percent change - April 1, 2000 to July 1, 2006	2.8	4.7	18
Estimate, net change - April 1, 2000 to July 1, 2006	79	42,437	22
(April 1) 2000 (complete count)	2,830	902,195	42
Under 5 years of age (July 1) 2006	95	57,916	44
Under 5 years of age, percent (July 1) 2006	3.3	6.1	52
Under 18 years of age (July 1) 2006	529	217,848	43
Under 18 years of age, percent (July 1) 2006	18.2	23.1	51
65 years and over (July 1) 2006	513	130,592	42
65 years and over, percent (July 1) 2006	17.6	13.8	28
Total females, percent (July 1) 2006	48.5	50.0	50
White alone (July 1) 2006	2,819	858,140	41
Black alone (July 1) 2006	0	4,094	52
American Indian and Alaska Native alone (July 1) 2006	39	60,725	40
Asian alone (July 1) 2006	5	5,699	46
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	1	527	33
Population 5 years and over, percent speaking language other than English at	4	5	33
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	579	145,732	40
<b>Vital Statistics</b>			
Births 2004	20	11,519	43
Deaths 2004	15	8,094	49
Infant deaths under one year 2004	0	52	32
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	61.5	53.6	28.0
Percent foreign born population 2000 (sample)	1.0	1.8	47
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.8	87.2	10
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.1	24.4	15
<b>Income/Poverty</b>			
Per capita income in 1999	16,636	17,151	15
Median household income 2004	31,883	35,574	27
People of all ages in poverty - percent 2004	14	14	25
Personal Income (NAICS) 2005	72	27,122	42
Per capita personal income (NAICS) 2005	24,652	29,015	37
<b>Federal</b>			
Federal Government expenditure - total FY 2004	16,516	7,493,567	49
Federal Government expenditure per capita FY 2004	5,789	8,085	48
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,073	432,023	38
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-1	19,390	28
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	0.0	4.7	27
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	74.4	69.1	19
Median value of specified owner-occupied housing units 2000 (sample)	78,300	99,500	21
Housing units by units in structure - multiple units 2000 (sample)	3.4	15.70	50
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	43
Valuation of new private housing units authorized by building permits 2006	0	723,109	43
<b>Employment/Business</b>			
Civilian labor force 2006	1,255	493,842	42
Civilian labor force unemployment 2006	52	15,680	39
Civilian labor force unemployment rate 2006	4.1	3.2	12
Employment in all industries (NAICS) 2005	1,881	613,425	42
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	80	54,370	34
Employment in government and government enterprises (NAICS) 2005	290	92,756	40
Earnings in all industries (NAICS, no code) 2005	39,112	19,787,993	42
Earnings in all industries (NAICS, no code), average earnings per job 2005	20,793	32,258	48
Average travel time to work for workers 16 years and over not working at home 2000	26.4	17.7	4
Private nonfarm establishments 2005	84	35,736	42
Private nonfarm employment for pay period including March 12, 2005	437	326,887	43
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-13.5	10.40	54
Nonemployer: total (NAICS 00) establishments, 2005	309	80,851	40
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,575	1,537,986	43
Total number of firms 2002	400	100,402	41
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	25
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	43
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	12,169	10,122,625	45
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	4,242	11,116	45
Land in farms (NAICS) 2002(acres)(not adjusted)	282,907	59,612,403	49

Source: U.S. Census Bureau

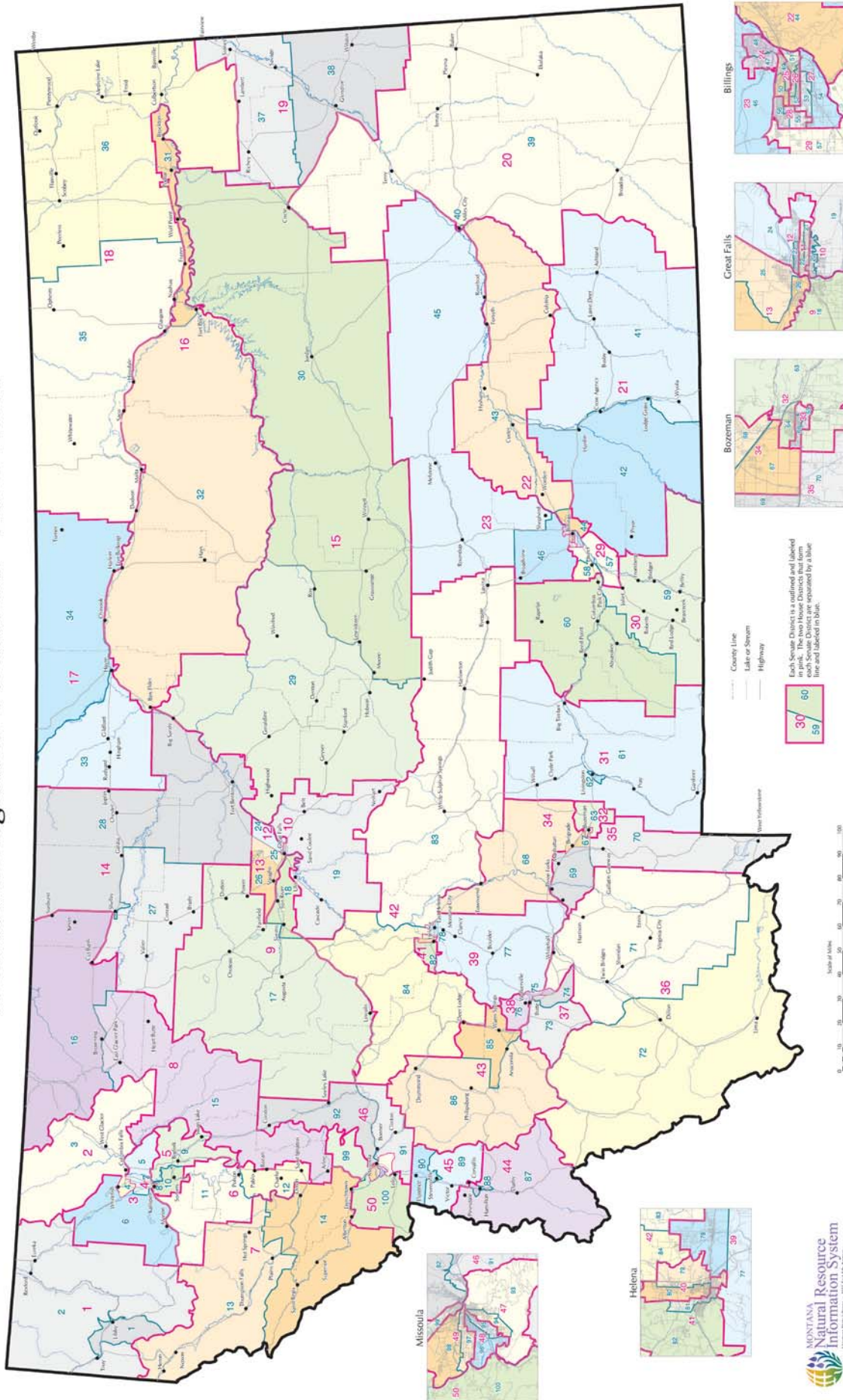


# Powell County Index

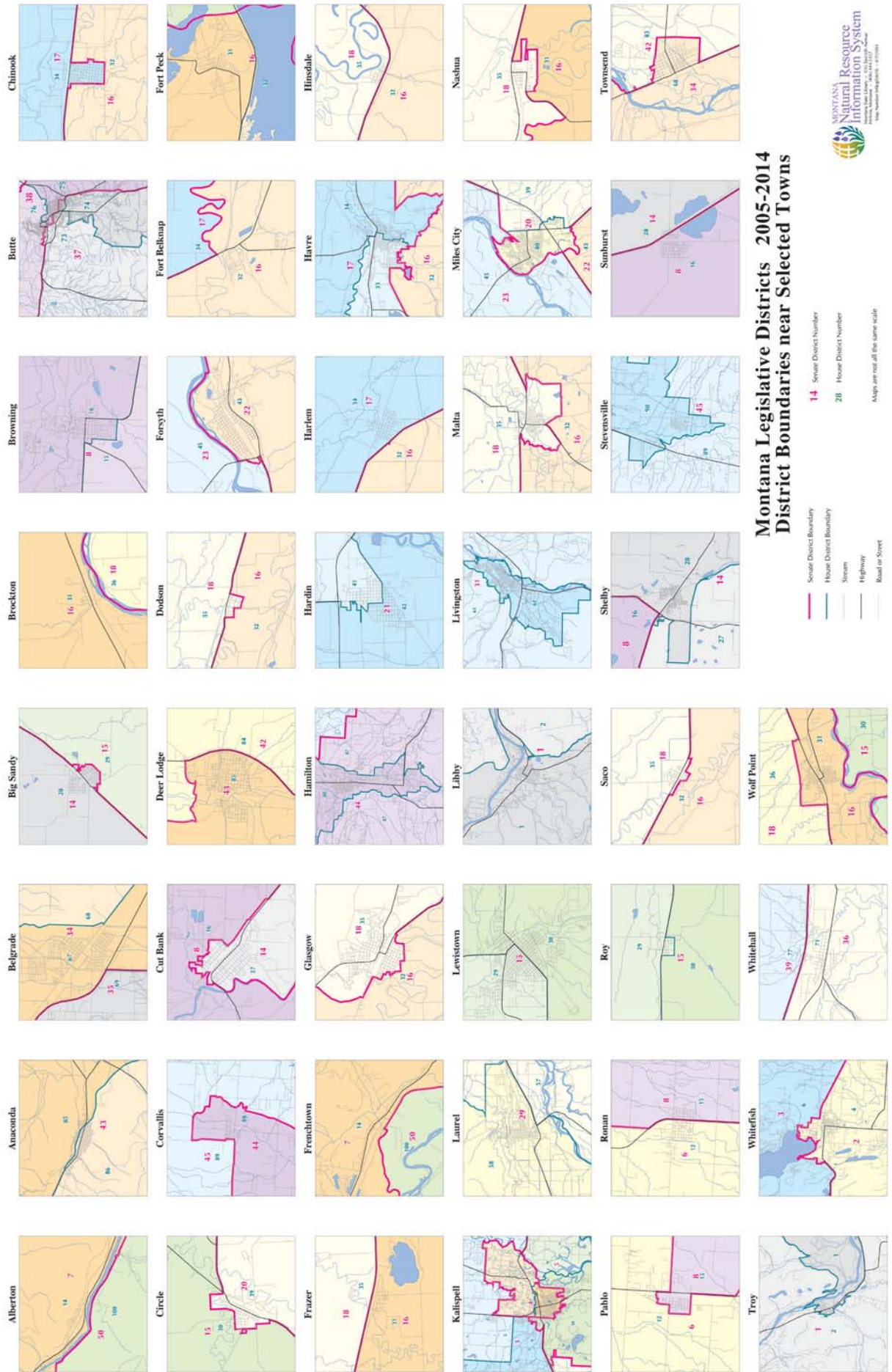
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	3.1	6.2	26
Households 2000 (complete count)	2,422	358,667	31
Persons per household 2000 (complete count)	2.4	2.5	35
<b>Resident Population</b>			
Estimate (July 1) 2006	6,997	944,632	28
Estimate, percent change - April 1, 2000 to July 1, 2006	-2.5	4.7	29
Estimate, net change - April 1, 2000 to July 1, 2006	-183	42,437	35
(April 1) 2000 (complete count)	7,180	902,195	28
Under 5 years of age (July 1) 2006	278	57,916	31
Under 5 years of age, percent (July 1) 2006	4.0	6.1	44
Under 18 years of age (July 1) 2006	1,274	217,848	33
Under 18 years of age, percent (July 1) 2006	18.2	23.1	52
65 years and over (July 1) 2006	1,054	130,592	29
65 years and over, percent (July 1) 2006	15.1	13.8	40
Total females, percent (July 1) 2006	40.9	50.0	56
White alone (July 1) 2006	6,503	858,140	24
Black alone (July 1) 2006	44	4,094	13
American Indian and Alaska Native alone (July 1) 2006	276	60,725	22
Asian alone (July 1) 2006	30	5,699	23
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	0	527	52
Population 5 years and over, percent speaking language other than English at	4	5	37
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	1,180	145,732	29
<b>Vital Statistics</b>			
Births 2004	49	11,519	31
Deaths 2004	72	8,094	27
Infant deaths under one year 2004	0	52	43
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.4	53.6	47.0
Percent foreign born population 2000 (sample)	0.6	1.8	56
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	81.9	87.2	42
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	13.1	24.4	55
<b>Income/Poverty</b>			
Per capita income in 1999	13,816	17,151	49
Median household income 2004	31,254	35,574	33
People of all ages in poverty - percent 2004	16	14	13
Personal Income (NAICS) 2005	151	27,122	32
Per capita personal income (NAICS) 2005	21,624	29,015	51
<b>Federal</b>			
Federal Government expenditure - total FY 2004	36,236	7,493,567	35
Federal Government expenditure per capita FY 2004	5,272	8,085	53
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	2,921	432,023	30
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	-9	19,390	46
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	-0.3	4.7	38
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	71.3	69.1	36
Median value of specified owner-occupied housing units 2000 (sample)	73,500	99,500	24
Housing units by units in structure - multiple units 2000 (sample)	7.6	15.70	31
New private housing units authorized by building permits - total 2006 (20,000-place universe)	0	4,542	51
Valuation of new private housing units authorized by building permits 2006	0	723,109	51
<b>Employment/Business</b>			
Civilian labor force 2006	2,630	493,842	33
Civilian labor force unemployment 2006	123	15,680	25
Civilian labor force unemployment rate 2006	4.7	3.2	7
Employment in all industries (NAICS) 2005	3,628	613,425	29
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	35	54,370	44
Employment in government and government enterprises (NAICS) 2005	1,117	92,756	17
Earnings in all industries (NAICS, no code) 2005	104,817	19,787,993	30
Earnings in all industries (NAICS, no code), average earnings per job 2005	28,891	32,258	18
Average travel time to work for workers 16 years and over not working at home 2000	22.3	17.7	12
Private nonfarm establishments 2005	162	35,736	34
Private nonfarm employment for pay period including March 12, 2005	1,130	326,887	32
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	-1.1	10.40	43
Nonemployer: total (NAICS 00) establishments, 2005	533	80,851	27
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	7,610	1,537,986	28
Total number of firms 2002	606	100,402	30
Manufacturing: total (NAICS 31-33) - value of shipments 2002	0	4,987,577	41
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	0	7,223,420	51
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	22,652	10,122,625	38
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	3,217	11,116	50
Land in farms (NAICS) 2002(acres)(not adjusted)	618,687	59,612,403	41

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

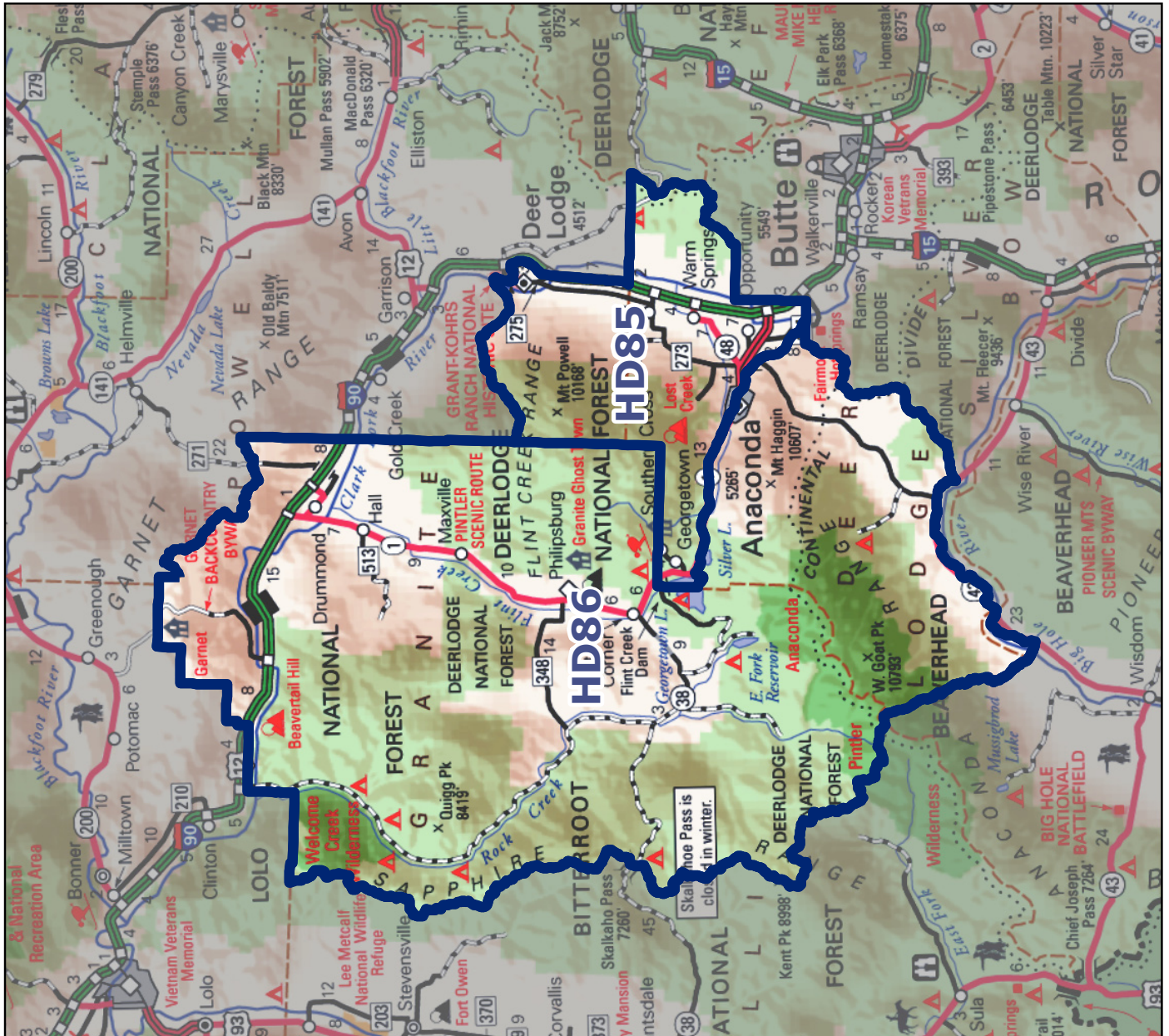
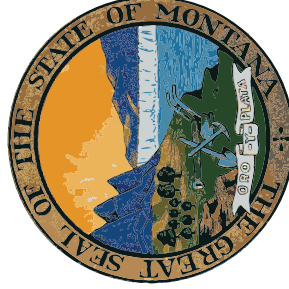
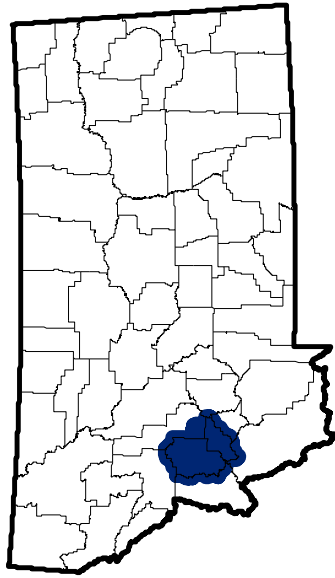




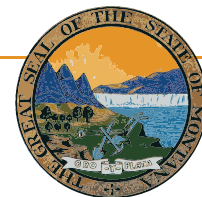




# Montana Senate District 43



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For Librarians/Library Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For State Employees/Find Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking book library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

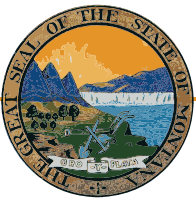
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## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 44, and House Districts 87 and 88.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 44*

**Senator Rick Laible (R)**

PO Box 370

Darby, MT 59829-0370



*House District 87*

**Representative Ron Stoker (R)**

PO Box 1059

Darby, MT 59829-1059

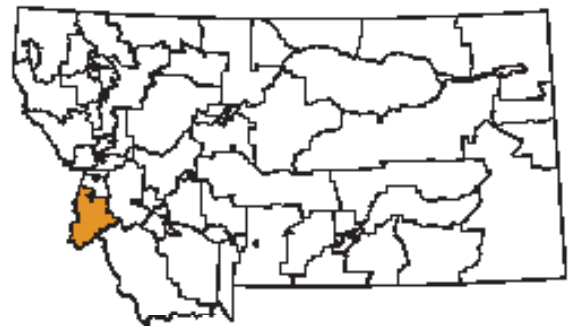
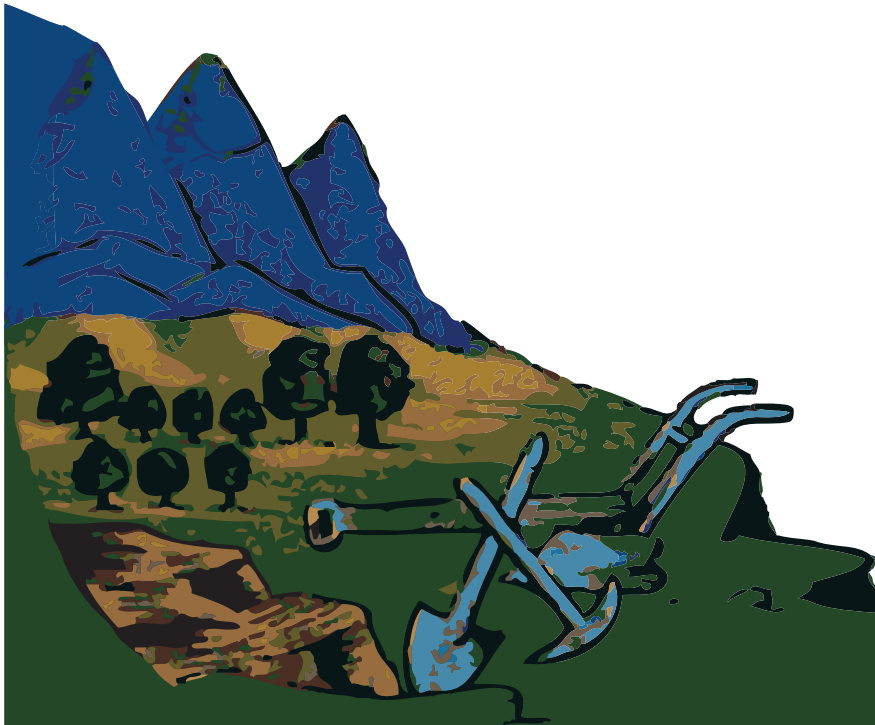


*House District 88*

**Representative Bob Lake (R)**

PO Box 2096

Hamilton, MT 59840-2096





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 44 House District 87 House District 88

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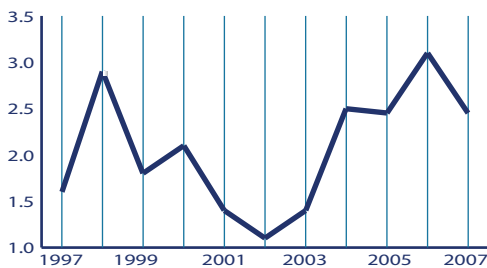
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

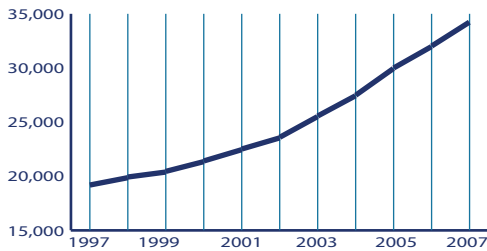
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 44	House District 87	House District 88
Total Population	902,195	18,124	9,111	9,013
Percent of Population, Under 18 Years	25.5	24.4	25.5	23.4
Percent of Population, 18 to 24 Years	9.5	6.6	6.7	6.5
Percent of Population, 25 to 44 Years	27.2	22.7	20.7	24.7
Percent of Population, 45 to 64 Years	24.4	28.1	32.4	23.9
Percent of Population, 65 Years and Over	13.4	18.2	14.8	21.6
Median Age (Years)	37.5	42.5	43.2	41.8

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

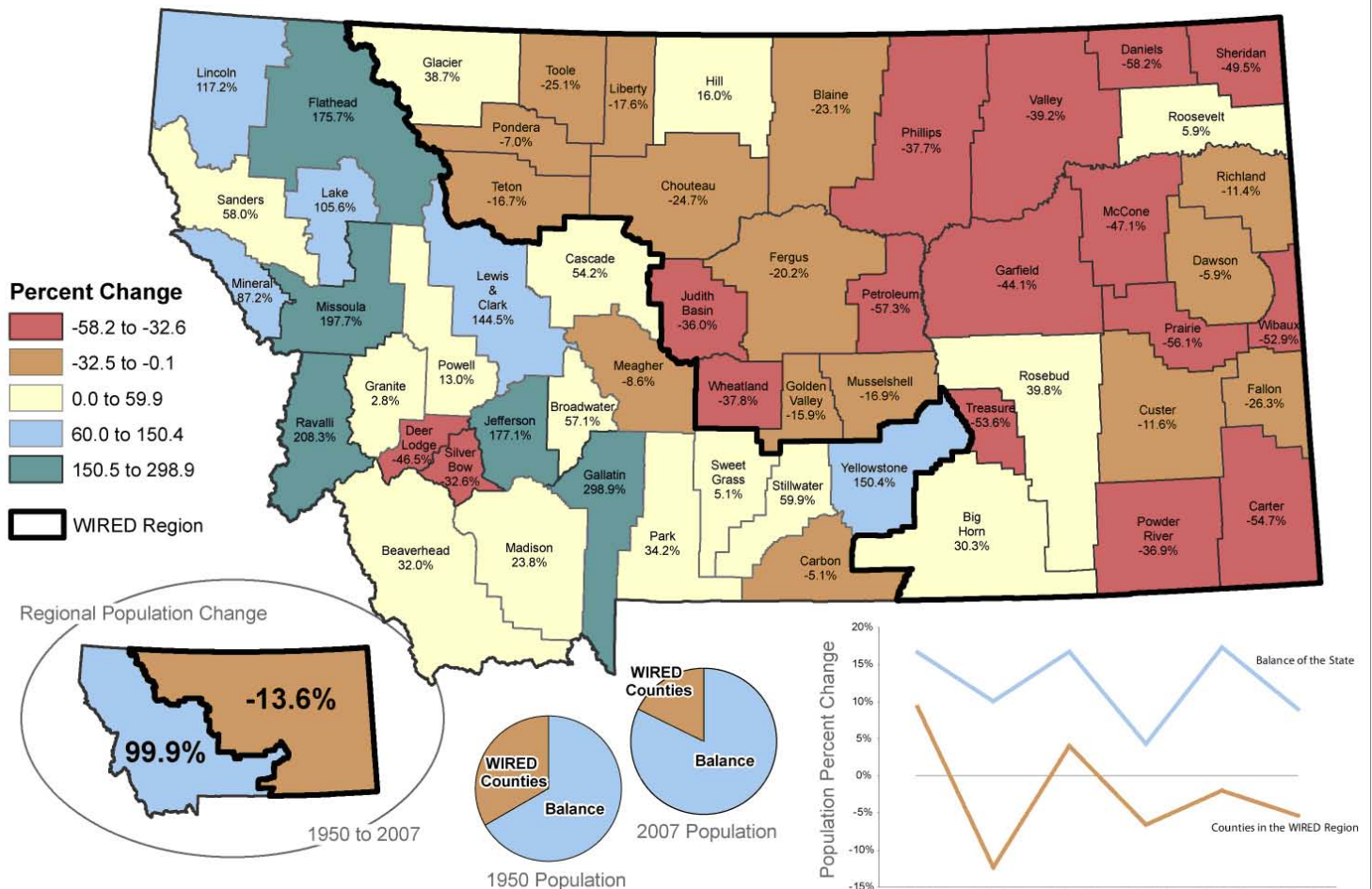
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

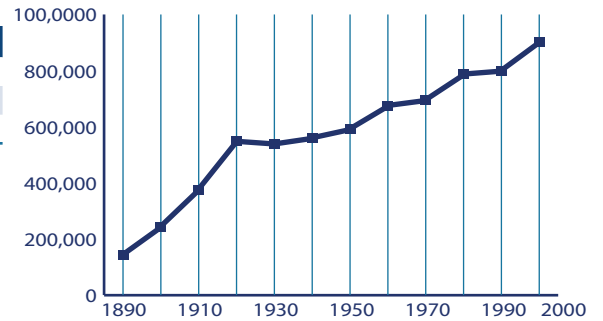
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Ravalli County	36,070	40,396	11.99

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Ravalli County	36,914	14.4	22.4

Source: U.S. Census Bureau

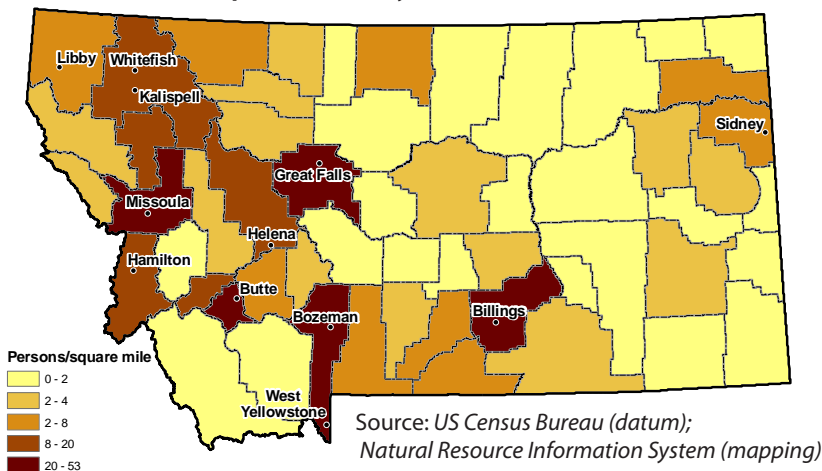


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Ravalli County	15,946	16,041	16,089	16,164	16,224	16,368	16,435	16,478	3.34

Source: U.S. Census Bureau

# Education

## Schools in Senate District 44

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 44	House District 87	House District 88
High Schools	171	15	15	12
Middle Schools	213	18	18	12
Elementaries	444	27	27	21
<b>Total</b>	<b>828</b>	<b>60</b>	<b>60</b>	<b>45</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 44.

	Senate District 44		House District 87		House District 88	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	2	3	2	3	3	2
10 to 29.999 %	1	1	1	1	0	0
30 to 49.999 %	1	1	1	1	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	2	2	2	2	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>6</b>	<b>7</b>	<b>6</b>	<b>7</b>	<b>3</b>	<b>2</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 44	House District 87	House District 88
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.9	3.9	3.9
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.6	0.6	0.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	12.8	16.0	9.0
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	18.9	22.6	13.0
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	6.8	4.2	10.2
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.1	2.0	4.0
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	86.4	89.1	83.9
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	23.1	25.5	20.9
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	24.1	19.0	27.7

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
	8	2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 44	House District 87	House District 88
Public	80	5	3	2
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	24	14	10
Academic	28	0	0	0
Special or Other	52	1	1	1
<b>Total</b>	<b>750</b>	<b>31</b>	<b>18</b>	<b>13</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 44	House District 87	House District 88
Total Patrons	3,076	149	149	109
Veterans Who Are Patrons	258	15	15	9
Patron Count by Disability				
Blindness	945	51	51	35
Low Vision	1,435	63	63	45
Physical	267	9	9	7
Reading	435	26	26	22

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 44	House District 87	House District 88
Statewide Databases	750	18	18	13
OCLC	249	5	5	3
Ask Montana	20	1	1	1
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	3	3	2
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 44	House District 87	House District 88
Participating Libraries	91	2	2	1
Patrons	271,880	13,077	13,077	11,301
Items	2,304,415	75,040	75,040	44,764
Partner Group Libraries	28	2	2	1



### Montana Shared Catalog Senate District 44 Public and Branch Libraries

North Valley Public Library - *Stevensville*

Bitterroot Public Library - *Hamilton*

Darby Community Public Library - *Darby*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 44 ranks number 22 in size and is 1,764.378 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 44		House District 87		House District 88	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	261.930	14.845	238.464	13.698	23.466	99.754
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	2.626	0.149	2.626	0.151	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.095	0.005	0.093	0.005	0.002	0.007
State Trust Land	8,060.125	5.486	30.930	1.753	30.882	1.774	0.048	0.206
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	1,468.797	83.247	1,468.789	84.372	0.008	0.033
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>1,764.378</b>		<b>1,740.855</b>		<b>23.523</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 44		House District 87		House District 88	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	33.581	0.024	21.141	0.016	12.440	0.168
Fallow Crop	12,743,190.043	22.240	24.000	0.017	24.000	0.018	0.000	0.000
Farmstead	54,950.000	0.096	1,334.000	0.972	1,166.000	0.898	168.000	2.262
Grazing	37,017,002.816	64.604	52,568.824	38.311	49,099.227	37.830	3,469.597	46.717
Irrigated	1,641,330.911	2.865	14,302.089	10.423	11,609.937	8.945	2,692.152	36.249
Timber	5,006,817.111	8.738	68,892.900	50.208	67,808.245	52.245	1,084.654	14.605
Wild Hay	797,870.640	1.392	60.591	0.044	60.591	0.047	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>137,215.98</b>		<b>129,789.14</b>		<b>7,426.84</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 44	House District 87	House District 88
Bitter Root Land Trust	690.02	400.98	400.98	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	268.25	268.25	0.00
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	3,313.59	3,111.55	202.05
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	6,117.60	6,117.60	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	2,227.16	2,227.16	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	9.91	9.91	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	1,718.00	1,718.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>14,055.49</b>	<b>13,853.44</b>	<b>202.05</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 44		House District 87		House District 88	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	4,004	66.49	2,369	79.87	1,635	53.12
1990 - 1999	47,608	122.33	2,147	87.46	1,588	106.99	559	67.93
2000 - 2007	41,109	135.18	1,431	99.49	1,040	127.65	391	71.33
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>7,582</b>	<b>84.48</b>	<b>4,997</b>	<b>104.84</b>	<b>2,585</b>	<b>64.13</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

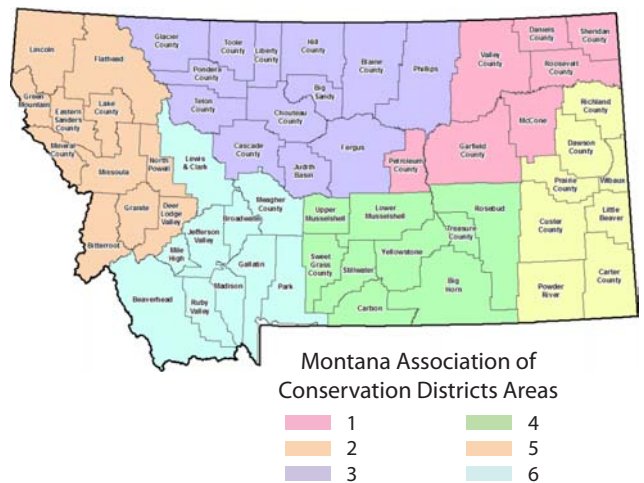
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 44	House District 87	House District 88
62-73 Ground Water	181	12	10	2
Compact	263	13	13	0
Conservation District	234	0	0	0
Exempt Right	6,248	212	128	84
Ground Water Certificate	76,476	3,076	2,355	721
Inter-State Claim	7	1	1	0
Irrigation District	211	7	4	3
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	163	132	31
Reserved Claim	3,558	3	3	0
Statement of Claim	182,211	2,599	2,406	193
Stockwater Permit	3,580	3	3	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	2	2	0
<b>Total</b>	<b>299,021</b>	<b>6,091</b>	<b>5,057</b>	<b>1,034</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

### Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 99 of which are located in Senate District 44. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 87</b>	
Public, community	14
Public, non-community, non-transient	4
Public, transient	28
<b>House District 88</b>	
Public, community	22
Public, non-community, non-transient	6
Public, transient	25

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 44

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 44	House District 87	House District 88
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	11	11	0
Recreation	54	1	1	0
Stock/Small Farm Pond	1,771	1	1	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	5	5	0
<b>Total</b>	<b>3,666</b>	<b>18</b>	<b>18</b>	<b>0</b>



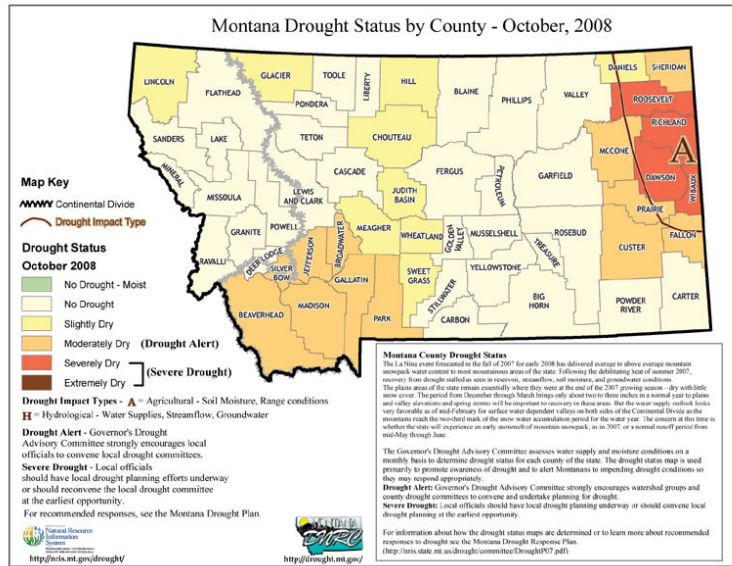
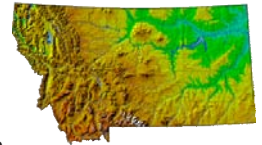
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

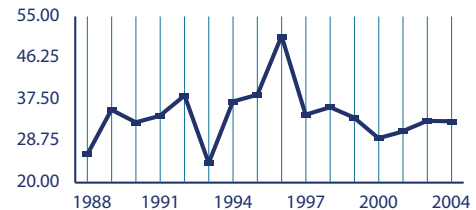
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

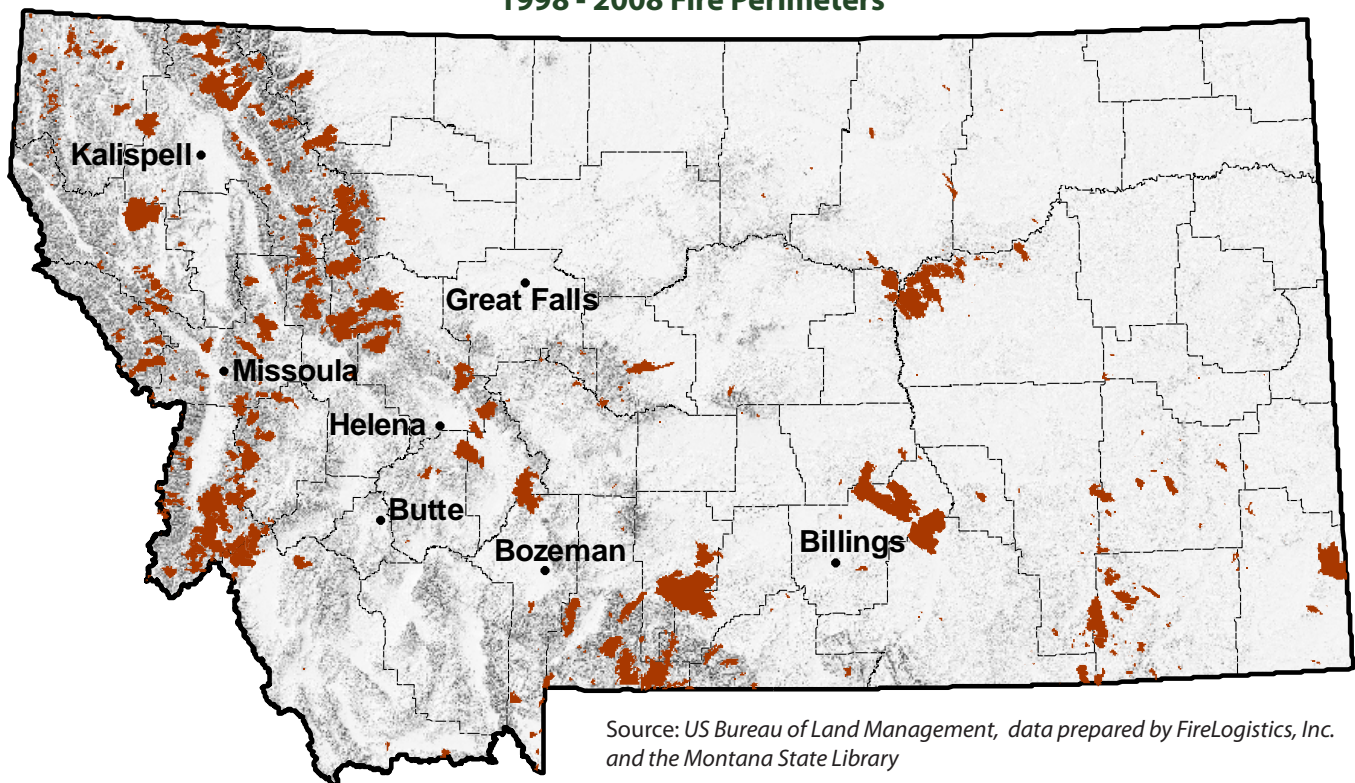
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

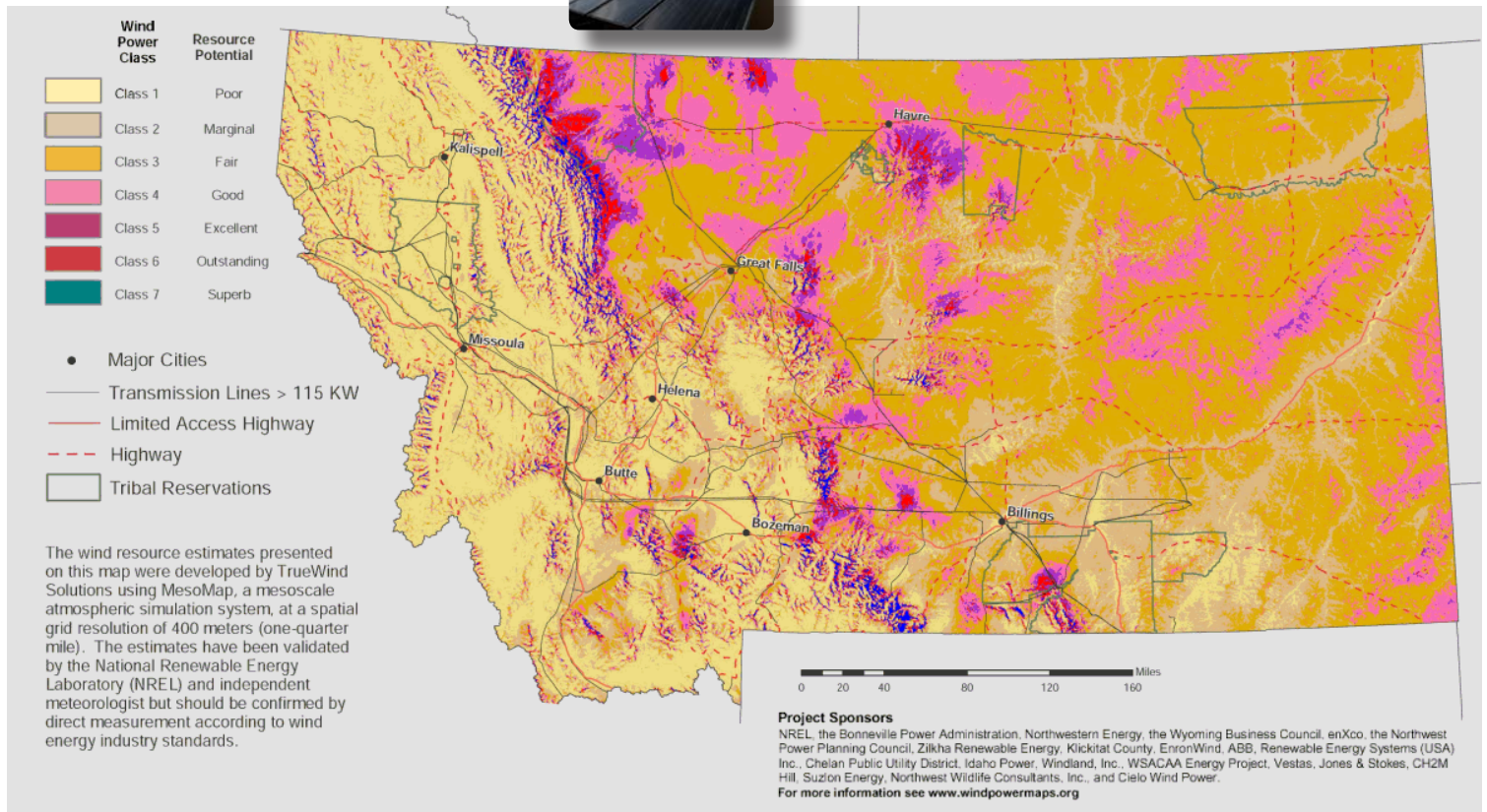
## Oil and Gas Wells in Senate District 44

	Montana	Senate District 44	House District 87	House District 88
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 44

	Montana		Senate District 44		House District 87		House District 88	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	2	2	1	1	1	1
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 44	20	5
House District 87	20	2
House District 88	0	3

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

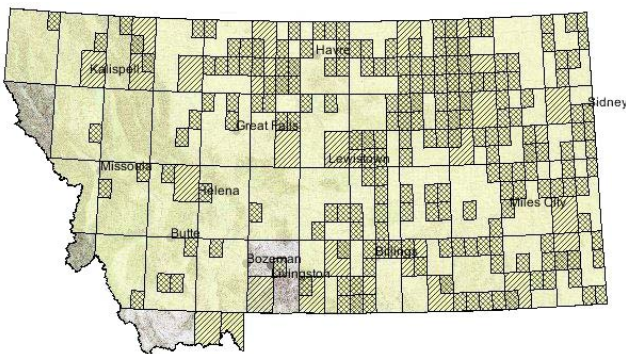
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 44

Senate District 44	
Amphibians	8
Birds	288
Fish	20
Mammals	74
Reptiles	9
<b>Total</b>	<b>399</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 676,453 acres or 59.91% of Senate District 44. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 44	
Antelope	0.00
Bighorn Sheep	73,854.37
Elk	520,909.77
Mountain Goat	129,829.74
Mule Deer	490,145.35
Moose	279,471.72
White-tailed Deer	252,338.47

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 44.*

## Recreation Area (Acres)

Senate District 44	
Fishing Access Sites	67.19
State Parks	23.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>90.19</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 3,036.70 of those acres or 0.04% are located in Senate District 44.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Ravalli County	10,665	16,723	27,388

Source: Montana Fish, Wildlife & Parks

# Senate District 44 Libraries

## Public



### Bitterroot Public Library

Gloria Langstaff, Library Director  
Ravalli County  
306 State Street Hamilton, MT 59840  
(406) 363-1670  
Web Site: <http://www.bitterrootpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*



### Darby Community Public Library

Amy Lee Fannin, Library Director  
Ravalli County  
PO Box 909 Darby, MT 59829  
(406) 821-4771  
Web Site: <http://www.darbylibrary.net/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, HeritageQuest, Statewide Databases*



### North Valley Public Library

Renee McGrath, Library Director  
Ravalli County  
208 Main Street Stevensville, MT 59870  
(406) 777-5061  
Web Site: <http://www.northvalleylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Statewide Databases*

## School

### Corvallis High School Library

Bain Robinson, Head of Children's Services  
Ravalli County  
PO Box 700 Corvallis, MT 59828  
(406) 961-3201  
*Statewide Databases*

### Corvallis Middle School Library

Helen Eden, Librarian  
Ravalli County  
PO Box 700 Corvallis, MT 59828  
(406) 961-3007  
*Statewide Databases*

### Corvallis Primary Library

Beth Swallow, School Librarian  
Ravalli County  
PO Box 700 Corvallis, MT 59828  
(406) 961-3261  
Web Site: <http://www.corvallis.k12.mt.us/Primary/staff/beths/Indexhomepage.html>  
*Statewide Databases*

### Daly Elementary School

Rod Pogachar, School Librarian  
Ravalli County  
208 Daly Ave Hamilton, MT 59840  
(406) 363-2122  
*Statewide Databases*

### Darby Public Schools

Judy Parker, School Librarian  
Ravalli County  
209 School Drive Darby, MT 59829  
(406) 821-3252  
*Statewide Databases*

### Grantsdale Elementary School Library

Ann Rupiper, School Librarian  
Ravalli County  
778 Grantsdale Road Hamilton, MT 59840  
(406) 363-1889  
*Statewide Databases*

### Hamilton High School Library

Jane Mason, School Librarian  
Ravalli County  
327 Fairgrounds Rd Hamilton, MT 59840  
(406) 375-6068  
*Statewide Databases*

### Hamilton Middle School

Mona McCarty, School Librarian  
Ravalli County  
209 S 5th Hamilton, MT 59840  
(406) 363-2121  
Web Site: [http://hsd3.org/teachers/mccartym/HMS\\_Library/HMS\\_Library.html](http://hsd3.org/teachers/mccartym/HMS_Library/HMS_Library.html)  
*Statewide Databases*

### Lone Rock Elementary School

Jan Burgess, Librarian  
Ravalli County  
1112 Three Mile Creek Rd Stevensville, MT 59870  
(406) 777-3314  
*OCLC, Statewide Databases*

### Stevensville High School Library

Gary Brooks, School Librarian  
Ravalli County  
300 Park St Stevensville, MT 59870  
(406) 777-5481  
Web Site: <http://www.stevensvilleschool.net>  
*Statewide Databases*

### Stevensville K-6 Elementary Library

Lori Jette, School Librarian  
Ravalli County  
300 Park Stevensville, MT 59870  
(406) 777-5613  
*Statewide Databases*

### Stevensville Middle School Library

Lizbeth Lubbers, School Librarian  
Ravalli County  
300 Park St Stevensville, MT 59870  
(406) 777-5533  
*Statewide Databases*

### Victor Public Schools Library

Vicki Lyngstad, School Librarian  
Ravalli County  
425 4th Avenue Victor, MT 59875  
(406) 642-3221  
*Statewide Databases*

### Washington Elementary School Library

Ann Rupiper, School Librarian  
Ravalli County  
225 North 5th Street Hamilton, MT 59840  
(406) 363-2144  
*Statewide Databases*

## Special

### Rocky Mountain Laboratories Library

Martha Thayer, Library Director  
Ravalli County  
Hamilton, MT 59840  
(406) 363-9212  
Catalog: <http://nihlibrary.nih.gov/ResearchTools/Online+Catalog.htm>  
*OCLC, Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

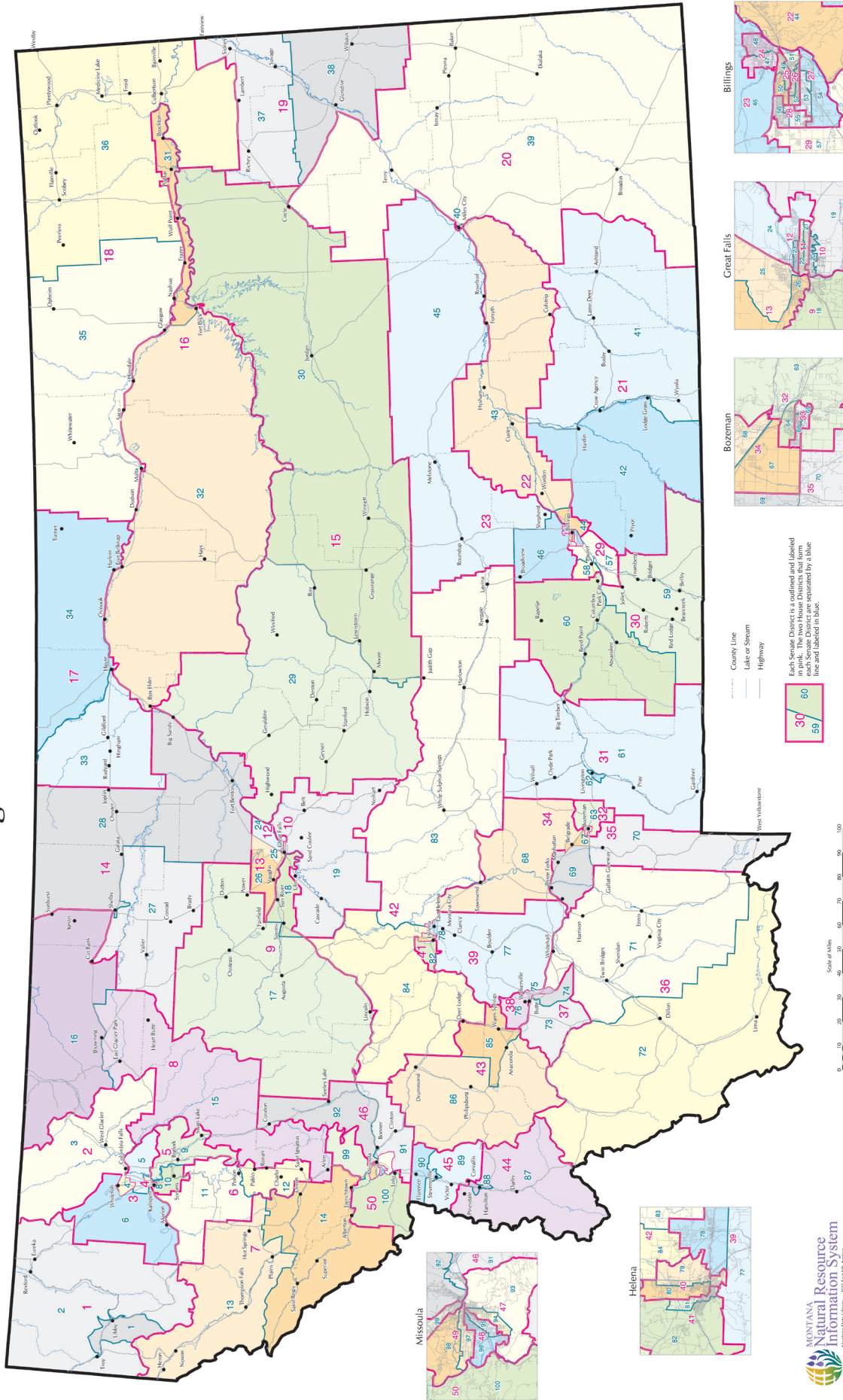


# Ravalli County Index

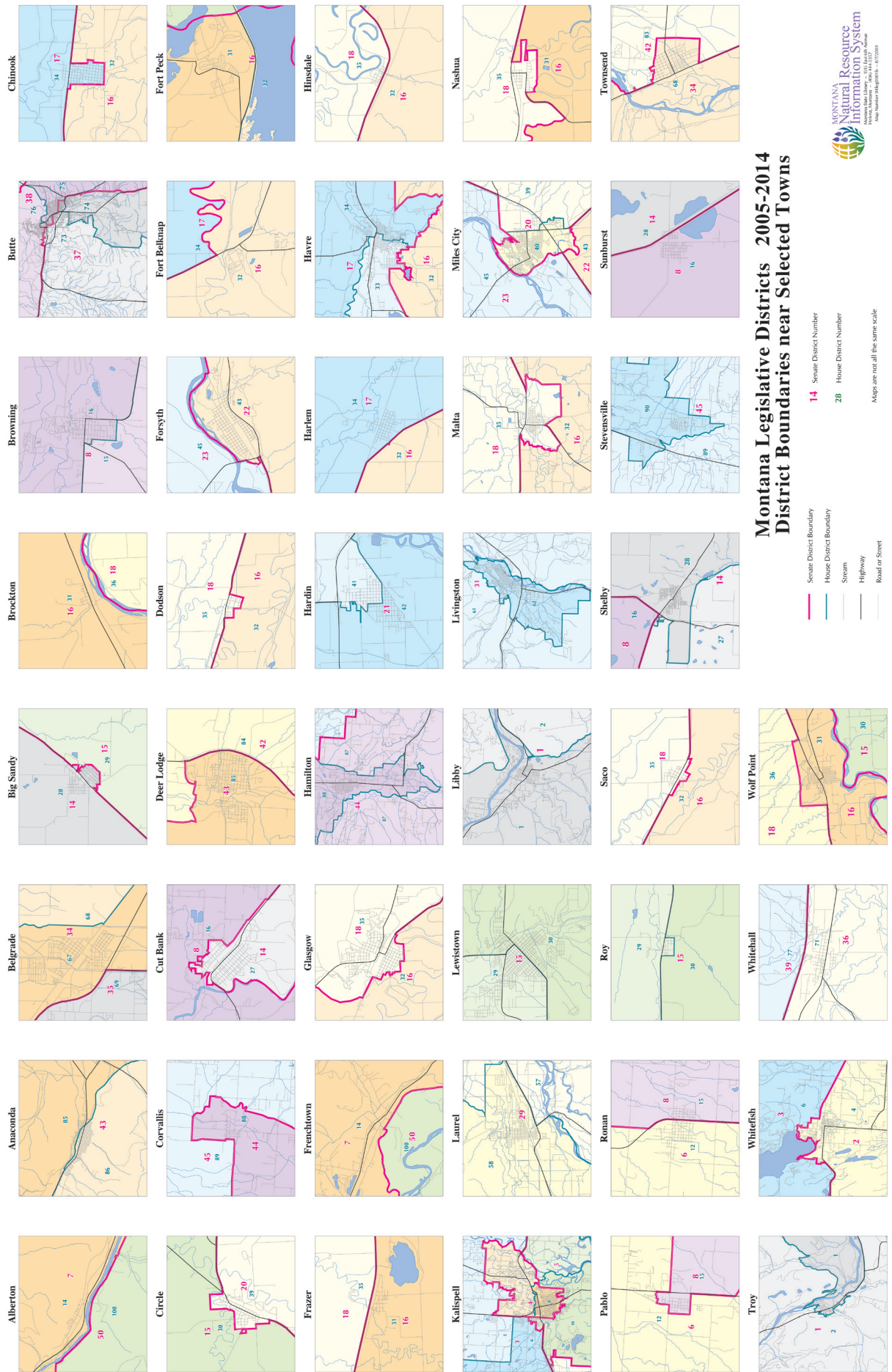
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	15.1	6.2	8
Households 2000 (complete count)	14,289	358,667	8
Persons per household 2000 (complete count)	2.5	2.5	15
<b>Resident Population</b>			
Estimate (July 1) 2006	40,582	944,632	7
Estimate, percent change - April 1, 2000 to July 1, 2006	12.5	4.7	3
Estimate, net change - April 1, 2000 to July 1, 2006	4,512	42,437	5
(April 1) 2000 (complete count)	36,070	902,195	7
Under 5 years of age (July 1) 2006	2,165	57,916	7
Under 5 years of age, percent (July 1) 2006	5.3	6.1	25
Under 18 years of age (July 1) 2006	9,053	217,848	7
Under 18 years of age, percent (July 1) 2006	22.3	23.1	23
65 years and over (July 1) 2006	6,669	130,592	7
65 years and over, percent (July 1) 2006	16.4	13.8	34
Total females, percent (July 1) 2006	50.1	50.0	25
White alone (July 1) 2006	39,467	858,140	7
Black alone (July 1) 2006	54	4,094	11
American Indian and Alaska Native alone (July 1) 2006	366	60,725	19
Asian alone (July 1) 2006	133	5,699	8
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	29	527	6
Population 5 years and over, percent speaking language other than English at	4	5	40
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	6,221	145,732	7
<b>Vital Statistics</b>			
Births 2004	397	11,519	7
Deaths 2004	334	8,094	8
Infant deaths under one year 2004	0	52	45
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	48.1	53.6	54.0
Percent foreign born population 2000 (sample)	1.7	1.8	17
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	15
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.5	24.4	12
<b>Income/Poverty</b>			
Per capita income in 1999	17,935	17,151	7
Median household income 2004	36,727	35,574	12
People of all ages in poverty - percent 2004	13	14	30
Personal Income (NAICS) 2005	986	27,122	8
Per capita personal income (NAICS) 2005	24,758	29,015	35
<b>Federal</b>			
Federal Government expenditure - total FY 2004	306,174	7,493,567	7
Federal Government expenditure per capita FY 2004	7,776	8,085	33
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	16,435	432,023	7
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	489	19,390	7
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	3.1	4.7	6
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	75.7	69.1	15
Median value of specified owner-occupied housing units 2000 (sample)	133,400	99,500	3
Housing units by units in structure - multiple units 2000 (sample)	7.8	15.70	30
New private housing units authorized by building permits - total 2006 (20,000-place universe)	79	4,542	8
Valuation of new private housing units authorized by building permits 2006	7,473	723,109	9
<b>Employment/Business</b>			
Civilian labor force 2006	18,443	493,842	7
Civilian labor force unemployment 2006	716	15,680	7
Civilian labor force unemployment rate 2006	3.9	3.2	15
Employment in all industries (NAICS) 2005	19,708	613,425	8
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,745	54,370	5
Employment in government and government enterprises (NAICS) 2005	2,234	92,756	11
Earnings in all industries (NAICS, no code) 2005	500,302	19,787,993	8
Earnings in all industries (NAICS, no code), average earnings per job 2005	25,386	32,258	32
Average travel time to work for workers 16 years and over not working at home 2000	23.0	17.7	6
Private nonfarm establishments 2005	1,418	35,736	7
Private nonfarm employment for pay period including March 12, 2005	8,762	326,887	8
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	17.2	10.40	7
Nonemployer: total (NAICS 00) establishments, 2005	4,405	80,851	7
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	28,093	1,537,986	10
Total number of firms 2002	5,193	100,402	7
Manufacturing: total (NAICS 31-33) - value of shipments 2002	105,497	4,987,577	7
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	134,121	7,223,420	9
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	235,802	10,122,625	8
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,246	11,116	30
Land in farms (NAICS) 2002(acres)(not adjusted)	245,133	59,612,403	51

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

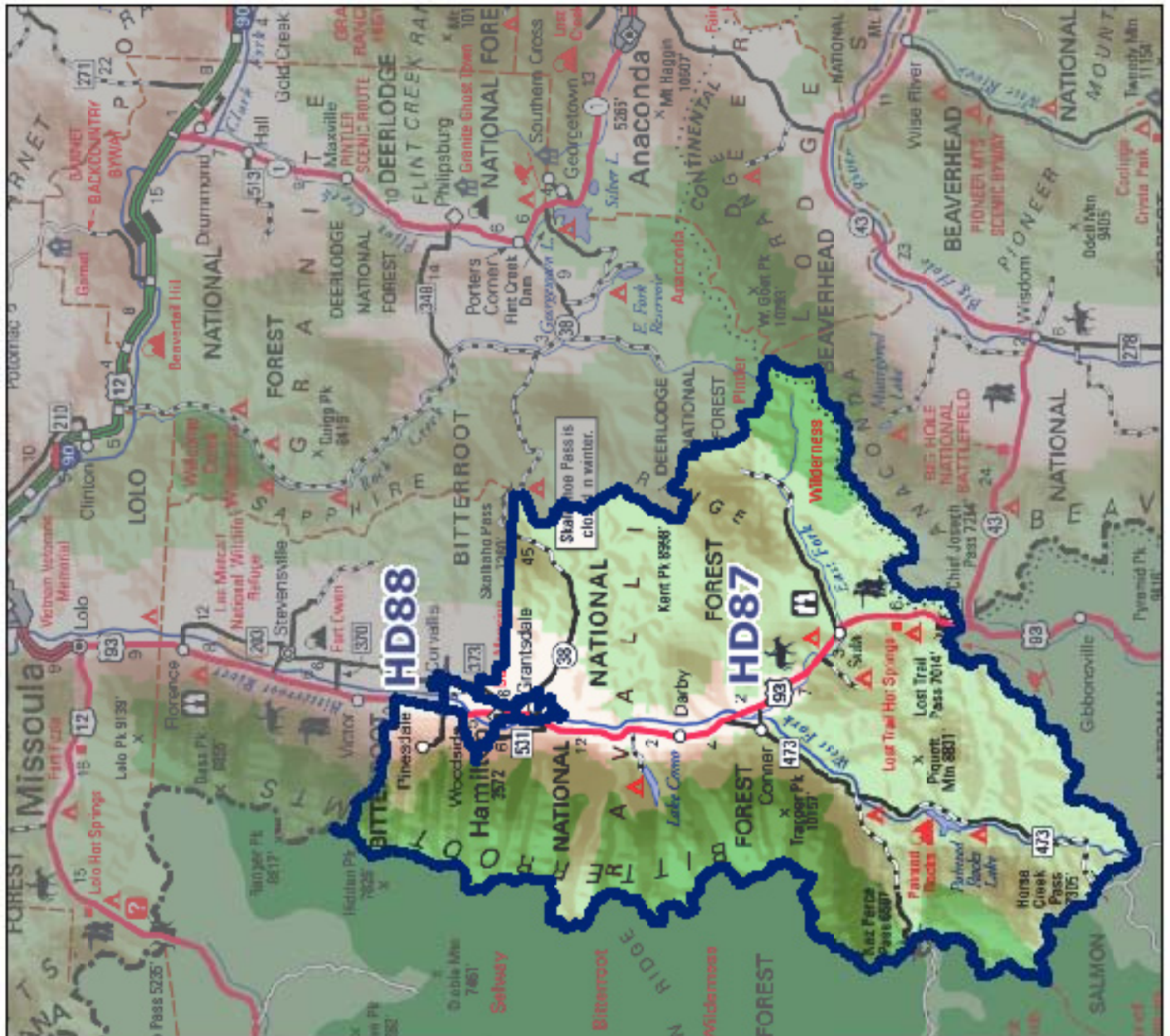
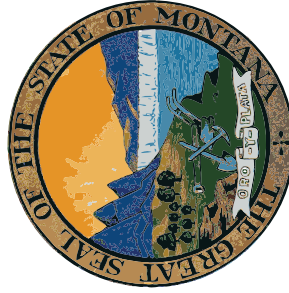








# Montana Senate District 44



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

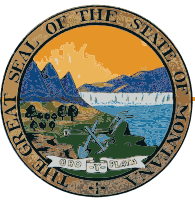
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 45, and House Districts 89 and 90.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 45*

**Senator Jim Shockley (R)**

PO Box 608

Victor, MT 59875-0608



*House District 89*

**Representative Gary Maclaren (R)**

429 Curlew Orchard Road

Victor, MT 59875-9519

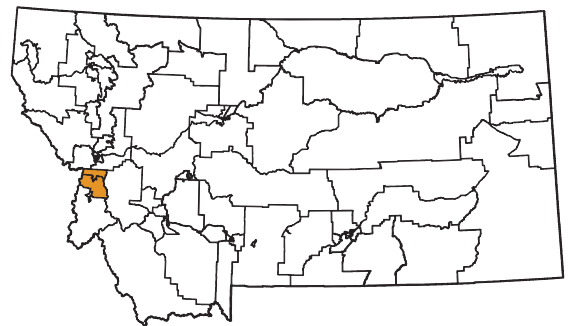
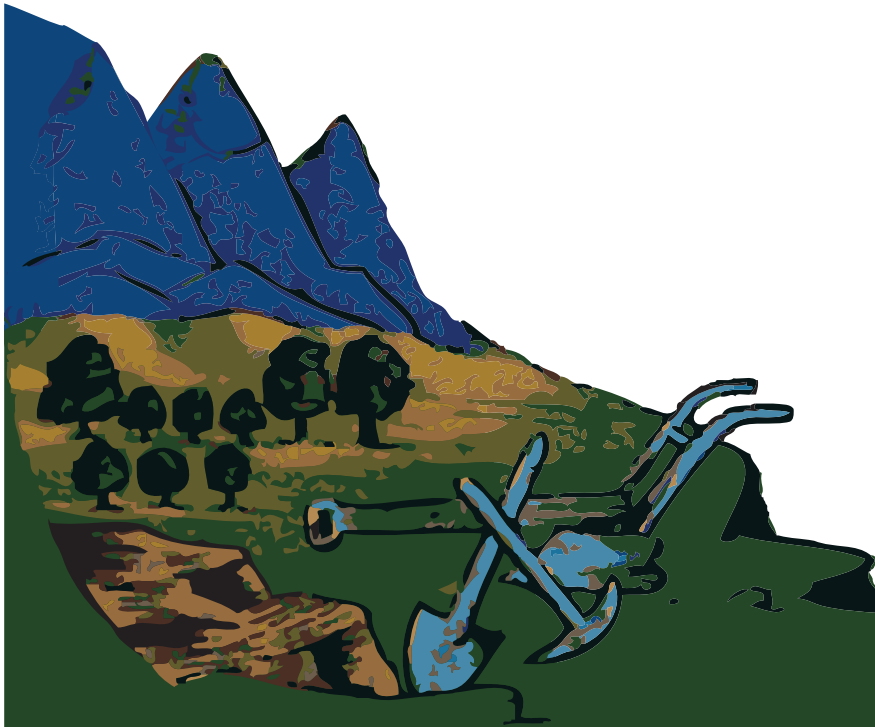


*House District 90*

**Representative Ray Hawk (R)**

4878 Hoblitt Lane NW

Florence, MT 59833-6832





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 45 House District 89 House District 90

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- iii Ravalli County

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- iv Legislative Districts
- vi Senate District 45

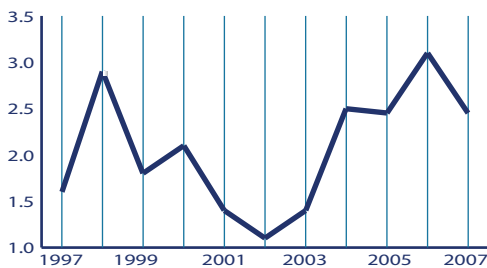
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

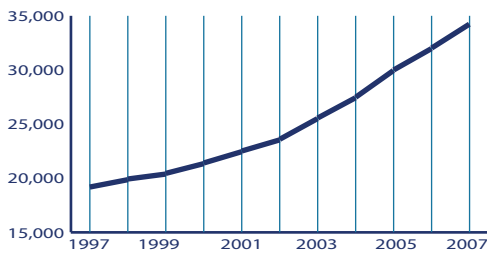
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 45	House District 89	House District 90
Total Population	902,195	17,946	9,039	8,907
Percent of Population, Under 18 Years	25.5	26.8	26.1	27.4
Percent of Population, 18 to 24 Years	9.5	5.8	5.3	6.2
Percent of Population, 25 to 44 Years	27.2	26.7	25.7	27.8
Percent of Population, 45 to 64 Years	24.4	28.0	29.3	26.6
Percent of Population, 65 Years and Over	13.4	12.8	13.6	12.0
Median Age (Years)	37.5	39.6	40.9	38.4

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

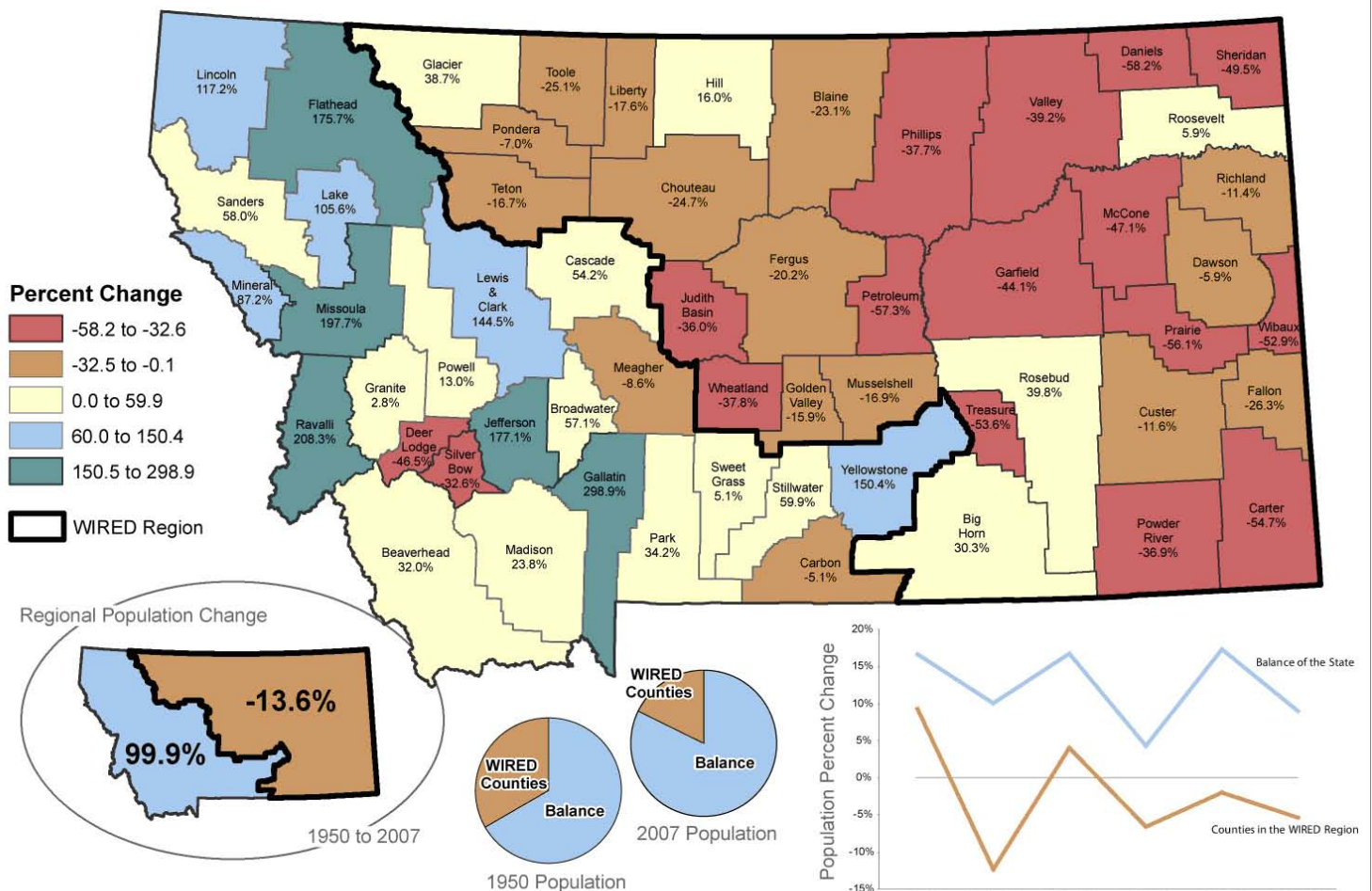
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

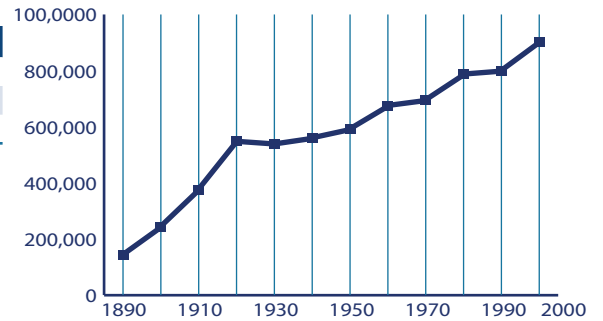
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Ravalli County	36,070	40,396	11.99

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Ravalli County	36,914	14.4	22.4

Source: U.S. Census Bureau

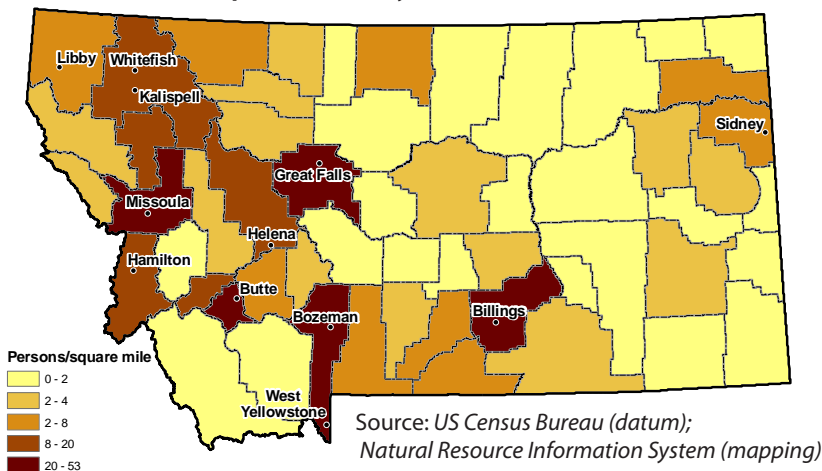


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Ravalli County	15,946	16,041	16,089	16,164	16,224	16,368	16,435	16,478	3.34

Source: U.S. Census Bureau

# Education

## Schools in Senate District 45

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 45	House District 89	House District 90
High Schools	171	18	18	12
Middle Schools	213	48	21	42
Elementaries	444	57	30	42
<b>Total</b>	<b>828</b>	<b>69</b>	<b>69</b>	<b>96</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 45.

	Senate District 45		House District 89		House District 90	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	4	3	4	1	2
10 to 29.999 %	0	0	0	0	1	1
30 to 49.999 %	0	0	1	0	0	0
50 to 69.999 %	1	1	1	1	1	0
70 to 89.999 %	2	2	2	2	1	1
90 to 99.999 %	2	1	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>8</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>4</b>	<b>4</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 45	House District 89	House District 90
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.1	2.4	3.8
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.9	0.9	0.9
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	11.3	8.6	14.1
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	8.0	8.6	7.5
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	16.6	7.4	25.1
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.3	2.0	2.7
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	88.4	88.9	87.8
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	21.9	20.8	23.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	18.2	14.5	21.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	8	2002	149	153
		1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 45	House District 89	House District 90
Public	80	3	2	1
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	23	14	9
Academic	28	0	0	0
Special or Other	52	1	1	0
<b>Total</b>	<b>750</b>	<b>27</b>	<b>17</b>	<b>10</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 45	House District 89	House District 90
Total Patrons	3,076	176	159	77
Veterans Who Are Patrons	258	18	17	10
Patron Count by Disability				
Blindness	945	59	54	27
Low Vision	1,435	77	69	37
Physical	267	10	9	4
Reading	435	30	27	9

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 45	House District 89	House District 90
Statewide Databases	750	20	17	10
OCLC	249	5	4	3
Ask Montana	20	1	1	0
MontanaLibrary2Go	21	0	0	0
HeritageQuest	80	2	2	1
Montana Memory Project	12	0	0	0

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 45	House District 89	House District 90
Participating Libraries	91	2	2	1
Patrons	271,880	13,077	13,077	1,776
Items	2,304,415	75,040	75,040	30,276
Partner Group Libraries	28	2	2	1



### Montana Shared Catalog Senate District 45 Public and Branch Libraries

North Valley Public Library - *Stevensville*

Bitterroot Public Library - *Hamilton*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 45 ranks number 30 in size and is 633.597 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 45		House District 89		House District 90	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	302.442	47.734	218.663	48.215	83.778	46.524
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.508	0.080	0.365	0.081	0.142	0.079
Montana Fish, Wildlife and Parks	467.888	0.318	13.483	2.128	3.917	0.864	9.566	5.312
State Trust Land	8,060.125	5.486	15.188	2.397	10.807	2.383	4.381	2.433
Other State Land	114.762	0.078	0.020	0.003	0.000	0.000	0.020	0.011
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	4.183	0.660	0.000	0.000	4.183	2.323
US Forest Service	26,403.777	17.971	286.970	45.292	219.766	48.458	67.204	37.319
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	10.803	1.705	0.000	0.000	10.803	5.999
<b>Total</b>	<b>146,923.075</b>		<b>633.597</b>		<b>453.519</b>		<b>180.077</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 45		House District 89		House District 90	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	65.063	0.038	24.290	0.021	40.773	0.073
Fallow Crop	12,743,190.043	22.240	4,504.661	2.635	3,972.587	3.455	532.074	0.951
Farmstead	54,950.000	0.096	1,478.000	0.865	1,099.000	0.956	379.000	0.677
Grazing	37,017,002.816	64.604	72,102.013	42.175	52,169.316	45.369	19,932.697	35.614
Irrigated	1,641,330.911	2.865	29,333.430	17.158	22,231.674	19.334	7,101.756	12.689
Timber	5,006,817.111	8.738	62,617.310	36.627	35,013.033	30.449	27,604.272	49.321
Wild Hay	797,870.640	1.392	858.164	0.502	480.040	0.417	378.124	0.676
<b>Total</b>	<b>57,298,658.19</b>		<b>170,958.64</b>		<b>114,989.94</b>		<b>55,968.70</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 45	House District 89	House District 90
Bitter Root Land Trust	690.02	289.04	208.17	80.87
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	678.66	95.63	583.03
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	7,378.18	2,094.27	5,283.91
Montana Land Reliance	779,823.97	4,760.91	4,539.32	221.59
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	4,560.44	4,560.44	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	39.54	39.54	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	14.46	14.46	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	40.62	40.62	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>17,761.85</b>	<b>11,592.45</b>	<b>6,169.39</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 45		House District 89		House District 90	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	3,833	96.01	2,352	90.71	1,481	101.31
1990 - 1999	47,608	122.33	3,131	133.21	1,821	125.56	1,310	140.87
2000 - 2007	41,109	135.18	2,028	155.91	1,191	152.44	837	159.38
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>8,992</b>	<b>128.38</b>	<b>5,364</b>	<b>122.90</b>	<b>3,628</b>	<b>133.85</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

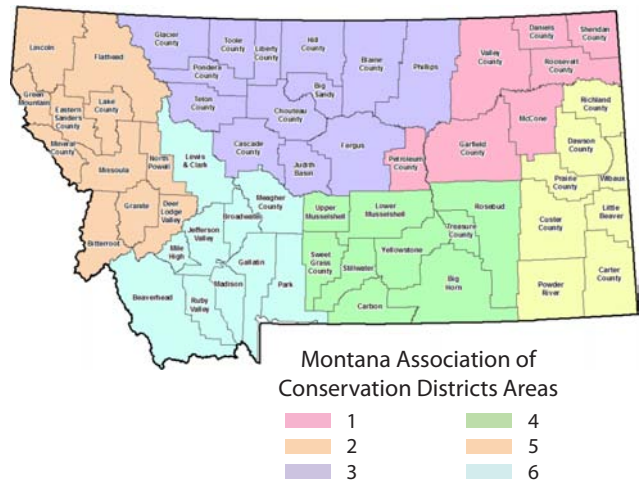
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 45	House District 89	House District 90
62-73 Ground Water	181	14	7	7
Compact	263	5	5	0
Conservation District	234	0	0	0
Exempt Right	6,248	181	132	49
Ground Water Certificate	76,476	3,964	2,439	1,525
Inter-State Claim	7	0	0	0
Irrigation District	211	1	0	1
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	179	121	58
Reserved Claim	3,558	2	1	1
Statement of Claim	182,211	1,441	1,045	396
Stockwater Permit	3,580	3	3	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>5,790</b>	<b>3,753</b>	<b>2,037</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 69 of which are located in Senate District 45. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 89</b>	
Public, community	12
Public, non-community, non-transient	5
Public, transient	12
<b>House District 90</b>	
Public, community	10
Public, non-community, non-transient	6
Public, transient	24

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 45

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 45	House District 89	House District 90
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	7	4	3
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	4	1	3
<b>Total</b>	<b>3,666</b>	<b>11</b>	<b>5</b>	<b>6</b>



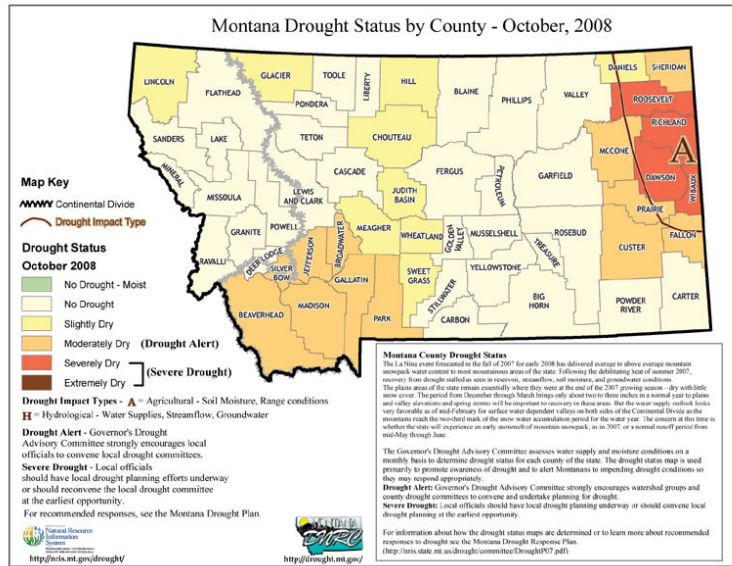
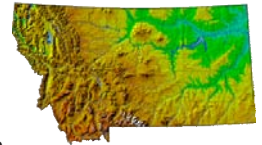
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

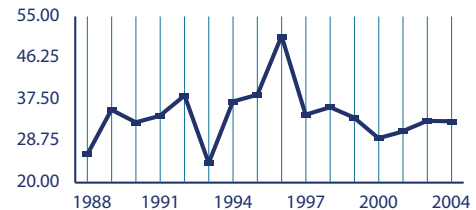
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

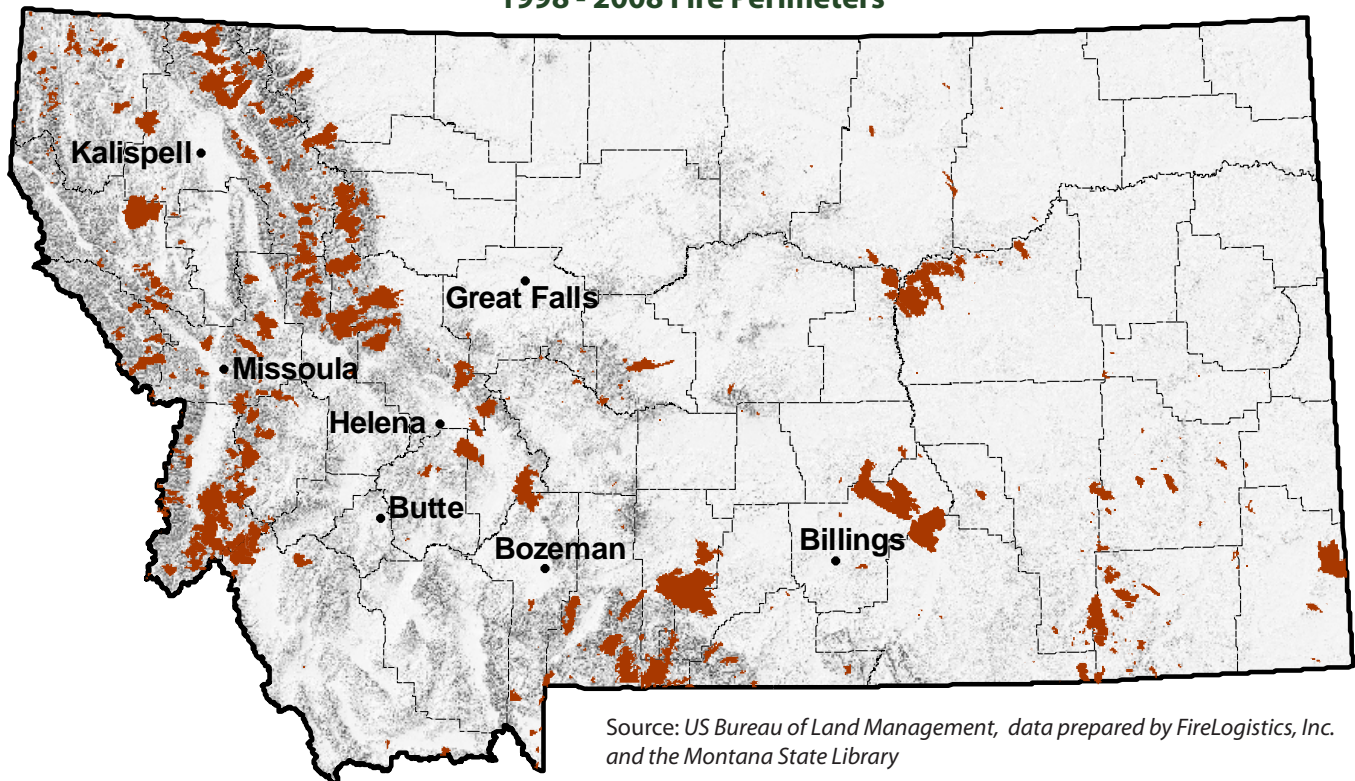
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

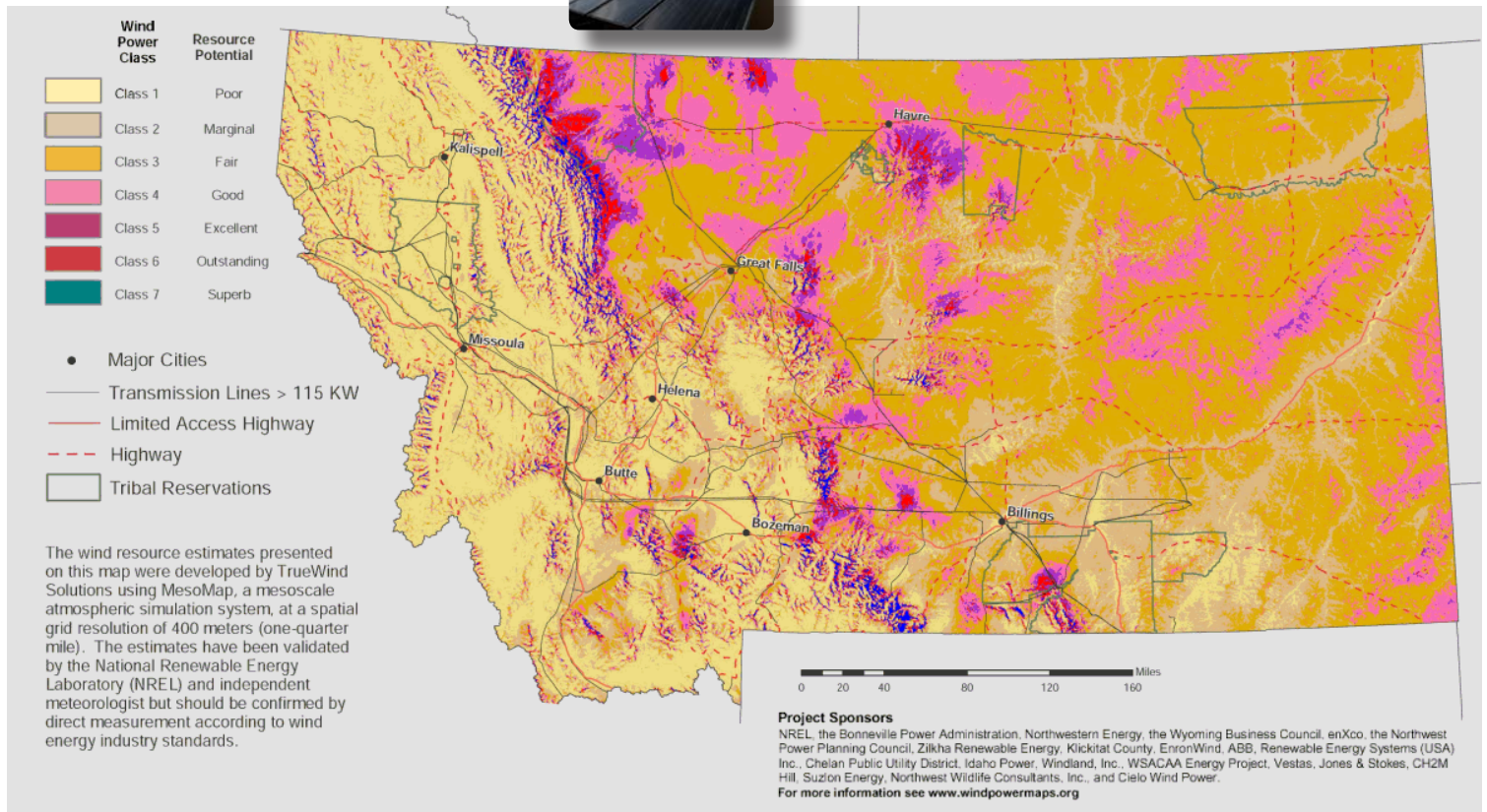
## Oil and Gas Wells in Senate District 45

	Montana	Senate District 45	House District 89	House District 90
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 45

	Montana		Senate District 45		House District 89		House District 90	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	6	31	5	21	1	10
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>6</b>	<b>31</b>	<b>5</b>	<b>21</b>	<b>1</b>	<b>10</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 45	19	8
House District 89	10	4
House District 90	9	4

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

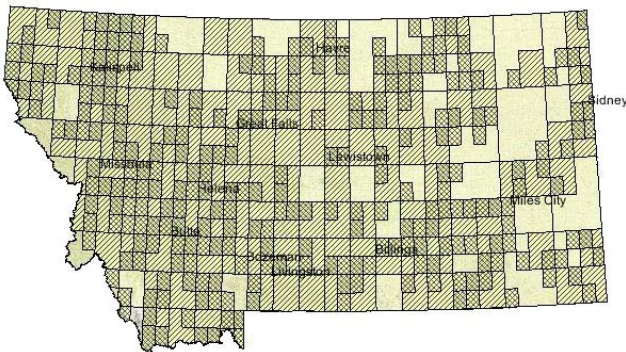
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 45

Senate District 45	
Amphibians	8
Birds	286
Fish	17
Mammals	72
Reptiles	9
<b>Total</b>	<b>392</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 322,634 acres or 79.56% of Senate District 45. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 45	
Antelope	0.00
Bighorn Sheep	0.00
Elk	184,134.80
Mountain Goat	65,045.57
Mule Deer	168,800.78
Moose	45,823.30
White-tailed Deer	214,350.89

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, three of which are located in Senate District 45.

## Recreation Area (Acres)

Senate District 45	
Fishing Access Sites	356.54
State Parks	2.21
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	8,490.64
<b>Total</b>	<b>8,849.39</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 4,968.15 of those acres or 0.07% are located in Senate District 45.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Ravalli County	10,665	16,723	27,388

Source: Montana Fish, Wildlife & Parks

# Senate District 45 Libraries

## Public



### Bitterroot Public Library

Gloria Langstaff, Library Director  
Ravalli County  
306 State Street Hamilton, MT 59840  
(406) 363-1670  
Web Site: <http://www.bitterrootpubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Ask Montana Participant, Statewide Databases*



### North Valley Public Library

Renee McGrath, Library Director  
Ravalli County  
208 Main Street Stevensville, MT 59870  
(406) 777-5061  
Web Site: <http://www.northvalleylibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, HeritageQuest, Statewide Databases*

## School

### Clinton Elementary School

Marilyn Yvonne Richie, School Librarian  
Missoula County  
PO Box 250 Clinton, MT 59825  
(406) 825-3113  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Corvallis High School Library

Bain Robinson, Head of Children's Services  
Ravalli County  
PO Box 700 Corvallis, MT 59828  
(406) 961-3201  
*Statewide Databases*

### Corvallis Middle School Library

Helen Eden, Librarian  
Ravalli County  
PO Box 700 Corvallis, MT 59828  
(406) 961-3007  
*Statewide Databases*

### Corvallis Primary Library

Beth Swallow, School Librarian  
Ravalli County  
PO Box 700 Corvallis, MT 59828  
(406) 961-3261  
Web Site: <http://www.corvallis.k12.mt.us/Primary/staff/beths/Indexhomepage.html>  
*Statewide Databases*

### Daly Elementary School

Rod Pogachar, School Librarian  
Ravalli County  
208 Daly Ave Hamilton, MT 59840  
(406) 363-2122  
*Statewide Databases*

### Grantsdale Elementary School Library

Ann Rupiper, School Librarian  
Ravalli County  
778 Grantsdale Road Hamilton, MT 59840  
(406) 363-1889  
*Statewide Databases*

### Hamilton High School Library

Jane Mason, School Librarian  
Ravalli County  
327 Fairgrounds Rd Hamilton, MT 59840  
(406) 375-6068  
*Statewide Databases*

### Hamilton Middle School

Mona McCarty, School Librarian  
Ravalli County  
209 S 5th Hamilton, MT 59840  
(406) 363-2121  
Web Site: [http://hsd3.org/teachers/mccartym/HMS\\_Library/HMS\\_Library.html](http://hsd3.org/teachers/mccartym/HMS_Library/HMS_Library.html)  
*Statewide Databases*

### Lolo School Library

Leslie McPherson, Library Specialist  
Missoula County  
11395 Highway 93 South Lolo, MT 59847  
(406) 273-6686  
Web Site: <http://www.lolo.k12.mt.us>  
*Statewide Databases*

### Lone Rock Elementary School

Jan Burgess, Librarian  
Ravalli County  
1112 Three Mile Creek Rd Stevensville, MT 59870  
(406) 777-3314  
*OCLC, Statewide Databases*

### Stevensville High School Library

Gary Brooks, School Librarian  
Ravalli County  
300 Park St Stevensville, MT 59870  
(406) 777-5481  
Web Site: <http://www.stevensvilleschool.net>  
*Statewide Databases*

### Stevensville K-6 Elementary Library

Lori Jette, School Librarian  
Ravalli County  
300 Park Stevensville, MT 59870  
(406) 777-5613  
*Statewide Databases*

### Stevensville Middle School Library

Lizbeth Lubbers, School Librarian  
Ravalli County  
300 Park St Stevensville, MT 59870  
(406) 777-5533  
*Statewide Databases*

### Victor Public Schools Library

Vicki Lyngstad, School Librarian  
Ravalli County  
425 4th Avenue Victor, MT 59875  
(406) 642-3221  
*Statewide Databases*

### Washington Elementary School Library

Ann Rupiper, School Librarian  
Ravalli County  
225 North 5th Street Hamilton, MT 59840  
(406) 363-2144  
*Statewide Databases*

### Woodman Elementary School Library

Michelle Morgan, School Librarian  
Missoula County  
18470 Highway 12 West Lolo, MT 59847  
(406) 273-6777  
*Statewide Databases*

## Special

### Rocky Mountain Laboratories Library

Martha Thayer, Library Director  
Ravalli County  
Hamilton, MT 59840  
(406) 363-9212  
Catalog: <http://nihlibrary.nih.gov/ResearchTools/Online+Catalog.htm>  
*OCLC, Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

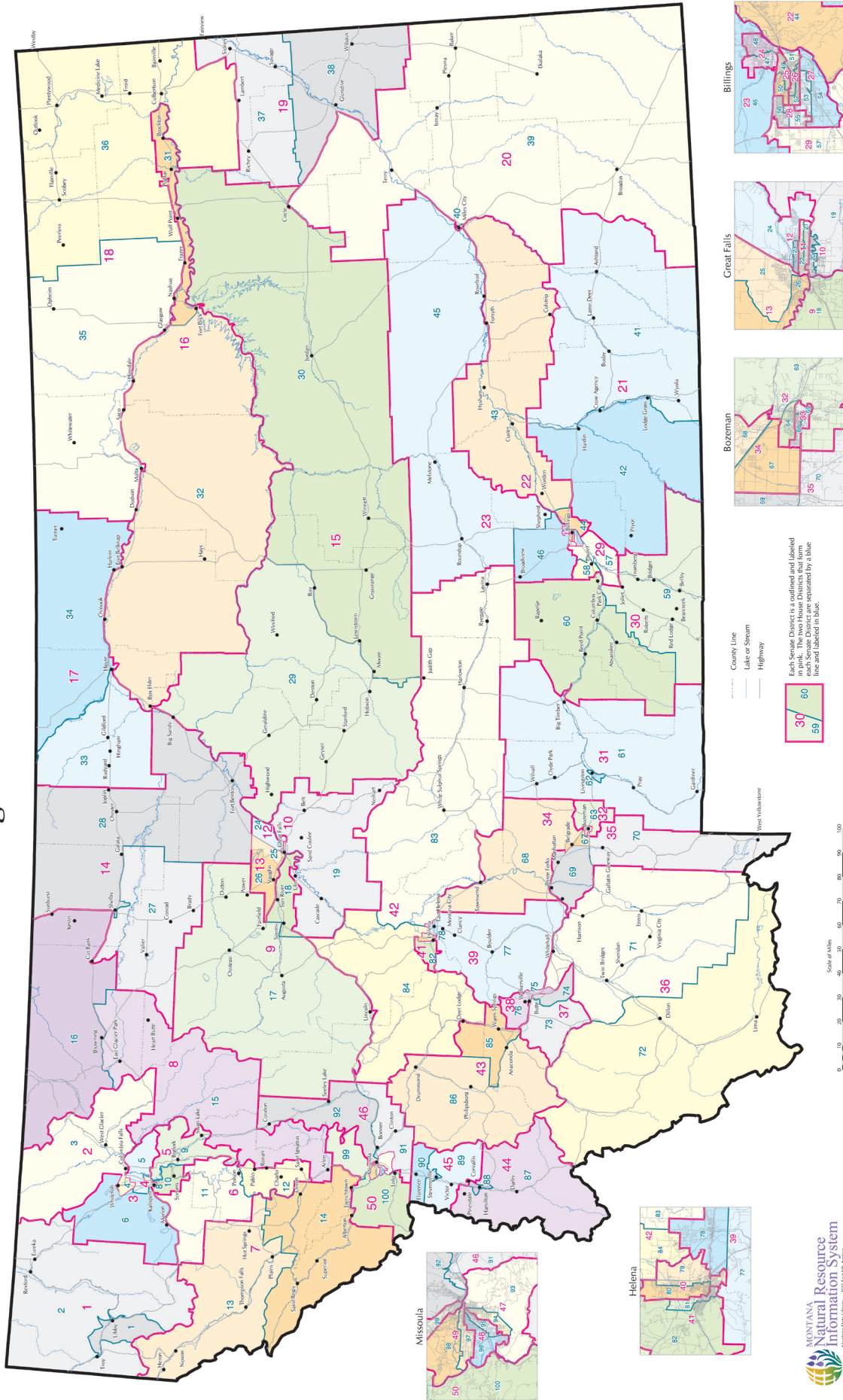


# Ravalli County Index

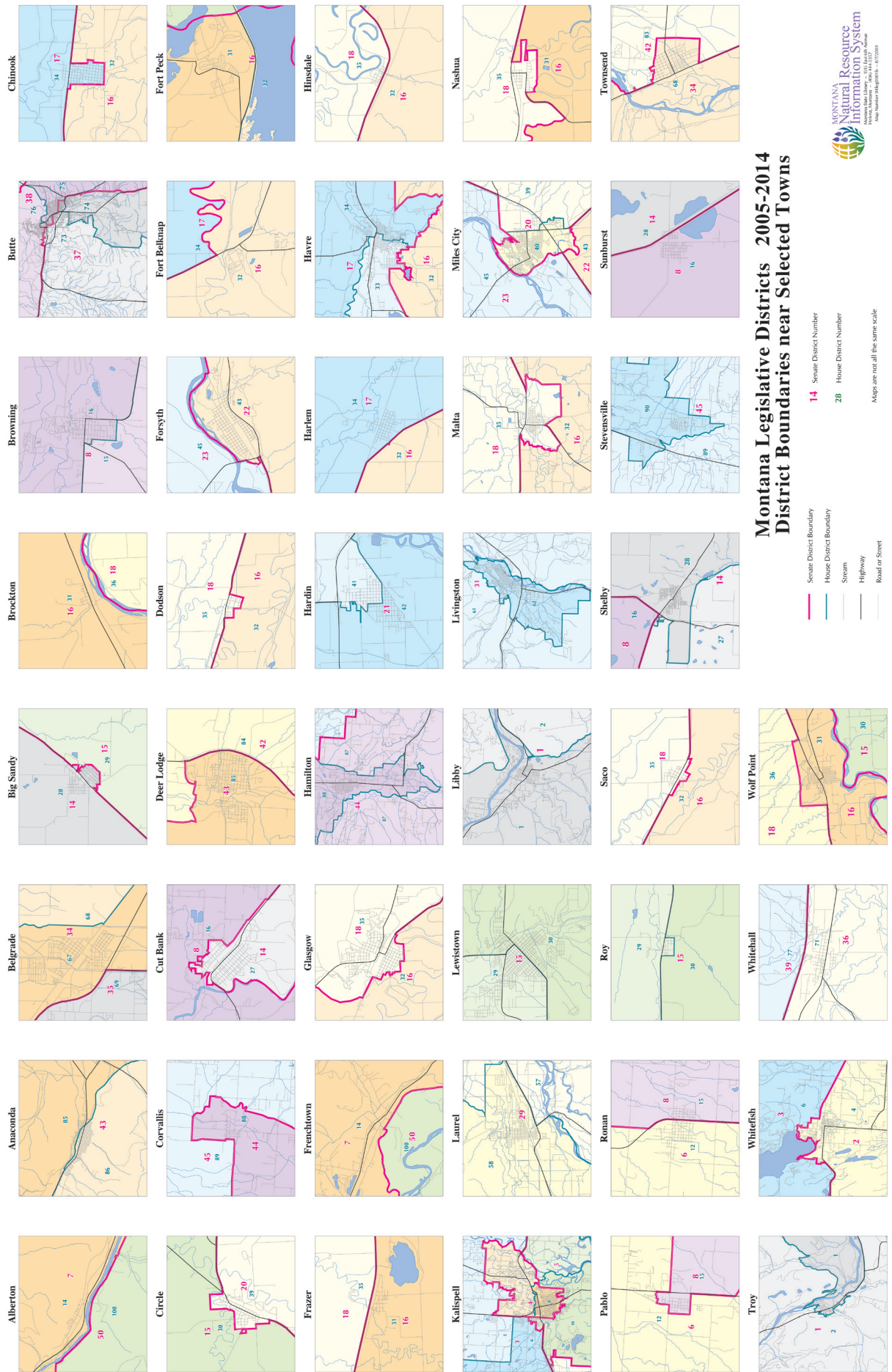
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	15.1	6.2	8
Households 2000 (complete count)	14,289	358,667	8
Persons per household 2000 (complete count)	2.5	2.5	15
<b>Resident Population</b>			
Estimate (July 1) 2006	40,582	944,632	7
Estimate, percent change - April 1, 2000 to July 1, 2006	12.5	4.7	3
Estimate, net change - April 1, 2000 to July 1, 2006	4,512	42,437	5
(April 1) 2000 (complete count)	36,070	902,195	7
Under 5 years of age (July 1) 2006	2,165	57,916	7
Under 5 years of age, percent (July 1) 2006	5.3	6.1	25
Under 18 years of age (July 1) 2006	9,053	217,848	7
Under 18 years of age, percent (July 1) 2006	22.3	23.1	23
65 years and over (July 1) 2006	6,669	130,592	7
65 years and over, percent (July 1) 2006	16.4	13.8	34
Total females, percent (July 1) 2006	50.1	50.0	25
White alone (July 1) 2006	39,467	858,140	7
Black alone (July 1) 2006	54	4,094	11
American Indian and Alaska Native alone (July 1) 2006	366	60,725	19
Asian alone (July 1) 2006	133	5,699	8
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	29	527	6
Population 5 years and over, percent speaking language other than English at	4	5	40
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	6,221	145,732	7
<b>Vital Statistics</b>			
Births 2004	397	11,519	7
Deaths 2004	334	8,094	8
Infant deaths under one year 2004	0	52	45
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	48.1	53.6	54.0
Percent foreign born population 2000 (sample)	1.7	1.8	17
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.4	87.2	15
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	22.5	24.4	12
<b>Income/Poverty</b>			
Per capita income in 1999	17,935	17,151	7
Median household income 2004	36,727	35,574	12
People of all ages in poverty - percent 2004	13	14	30
Personal Income (NAICS) 2005	986	27,122	8
Per capita personal income (NAICS) 2005	24,758	29,015	35
<b>Federal</b>			
Federal Government expenditure - total FY 2004	306,174	7,493,567	7
Federal Government expenditure per capita FY 2004	7,776	8,085	33
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	16,435	432,023	7
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	489	19,390	7
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	3.1	4.7	6
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	75.7	69.1	15
Median value of specified owner-occupied housing units 2000 (sample)	133,400	99,500	3
Housing units by units in structure - multiple units 2000 (sample)	7.8	15.70	30
New private housing units authorized by building permits - total 2006 (20,000-place universe)	79	4,542	8
Valuation of new private housing units authorized by building permits 2006	7,473	723,109	9
<b>Employment/Business</b>			
Civilian labor force 2006	18,443	493,842	7
Civilian labor force unemployment 2006	716	15,680	7
Civilian labor force unemployment rate 2006	3.9	3.2	15
Employment in all industries (NAICS) 2005	19,708	613,425	8
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	2,745	54,370	5
Employment in government and government enterprises (NAICS) 2005	2,234	92,756	11
Earnings in all industries (NAICS, no code) 2005	500,302	19,787,993	8
Earnings in all industries (NAICS, no code), average earnings per job 2005	25,386	32,258	32
Average travel time to work for workers 16 years and over not working at home 2000	23.0	17.7	6
Private nonfarm establishments 2005	1,418	35,736	7
Private nonfarm employment for pay period including March 12, 2005	8,762	326,887	8
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	17.2	10.40	7
Nonemployer: total (NAICS 00) establishments, 2005	4,405	80,851	7
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	28,093	1,537,986	10
Total number of firms 2002	5,193	100,402	7
Manufacturing: total (NAICS 31-33) - value of shipments 2002	105,497	4,987,577	7
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	134,121	7,223,420	9
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	235,802	10,122,625	8
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	6,246	11,116	30
Land in farms (NAICS) 2002(acres)(not adjusted)	245,133	59,612,403	51

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

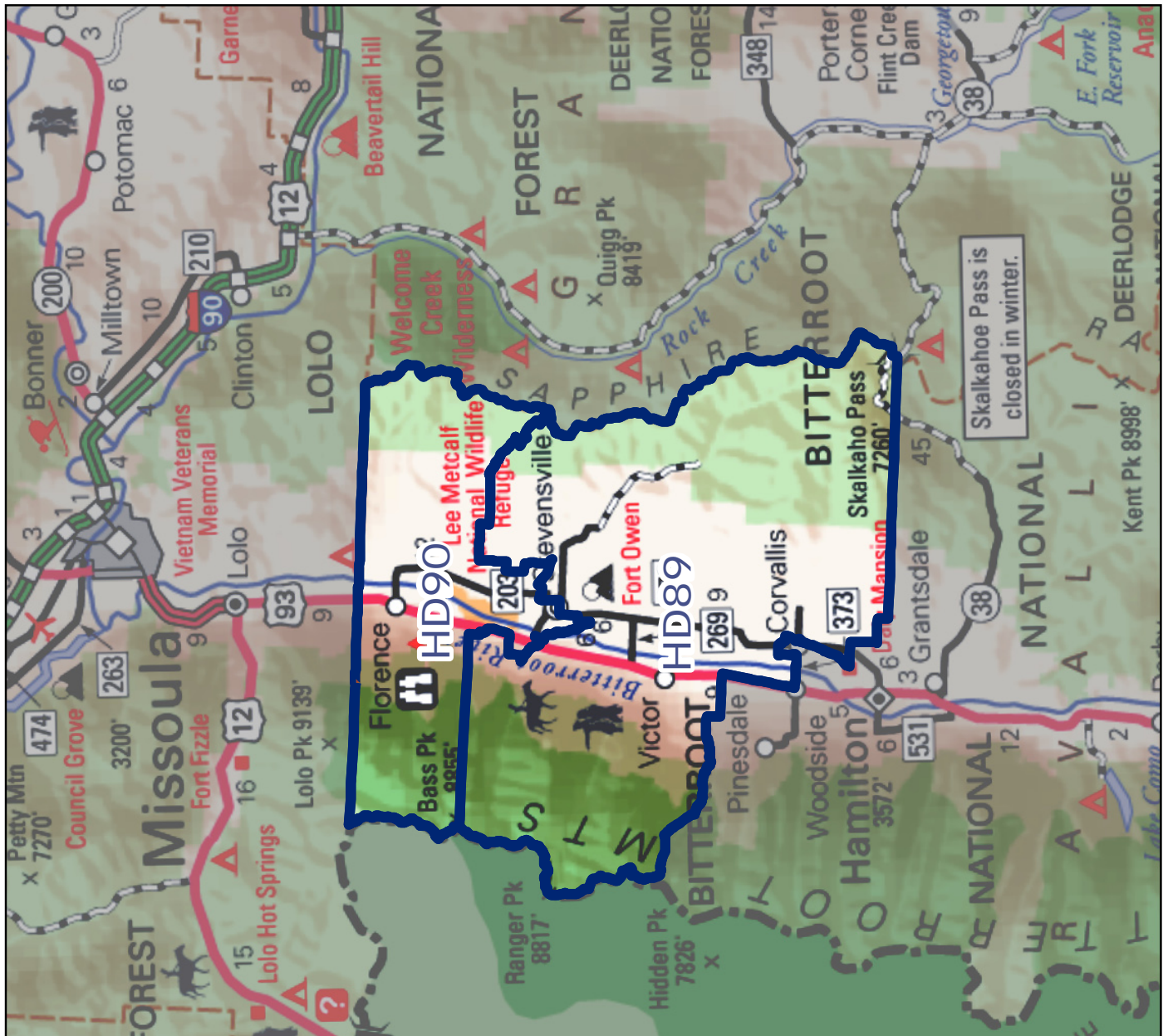
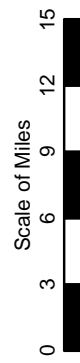
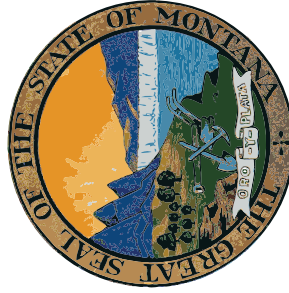
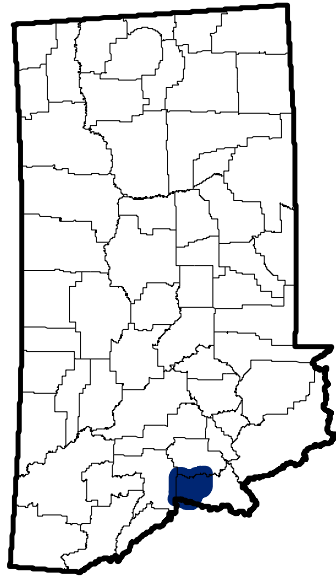








# Montana Senate District 45





## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

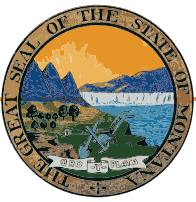
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 46, and House Districts 91 and 92.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 46*

**Senator Carol Williams (D)**

3533 Lincoln Hills Pt  
Missoula, MT 59802-3381



*House District 91*

**Representative Timothy Furey (D)**

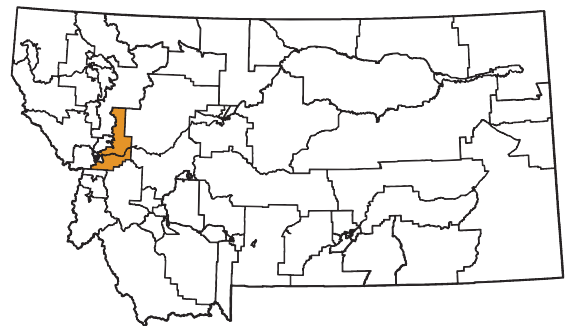
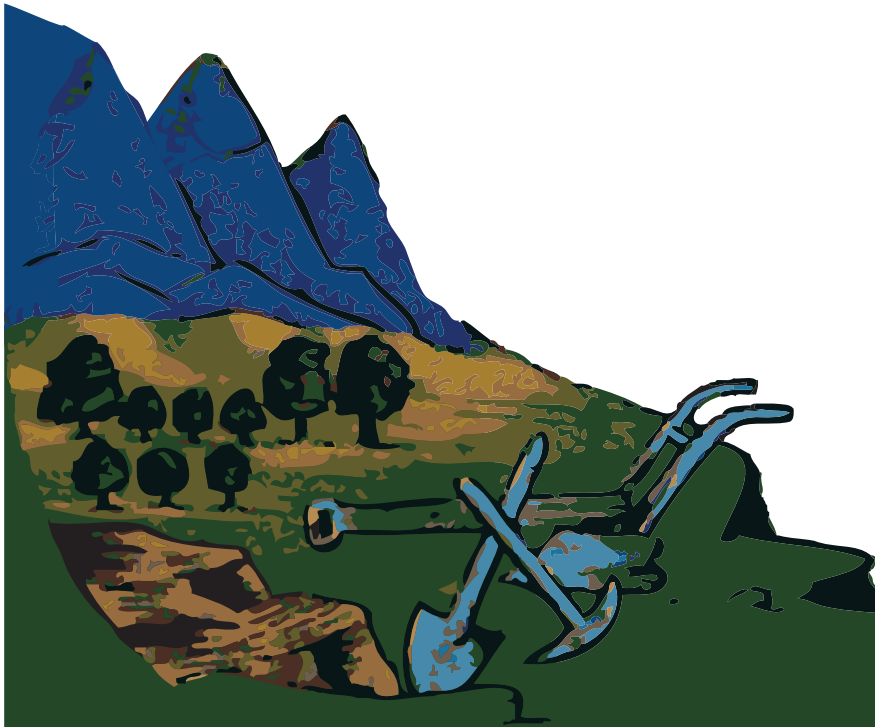
PO Box 56  
Milltown, MT 59851-0056



*House District 92*

**Representative Robin Hamilton (D)**

330 Daly Avenue  
MissouLa, MT 59801-4338





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 46 House District 91 House District 92

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#### Maps

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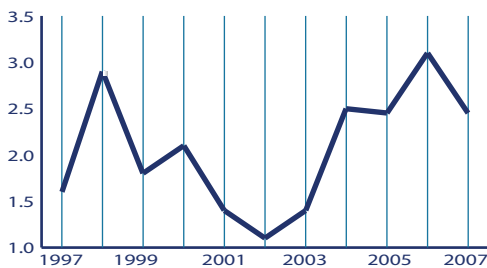
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

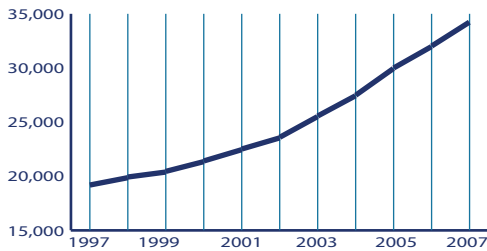
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 46	House District 91	House District 92
Total Population	902,195	17,816	8,935	8,881
Percent of Population, Under 18 Years	25.5	23.3	25.3	21.2
Percent of Population, 18 to 24 Years	9.5	9.4	8.8	10.0
Percent of Population, 25 to 44 Years	27.2	28.6	30.4	26.8
Percent of Population, 45 to 64 Years	24.4	27.7	26.0	29.4
Percent of Population, 65 Years and Over	13.4	11.0	9.5	12.5
Median Age (Years)	37.5	38.7	37.1	40.5

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

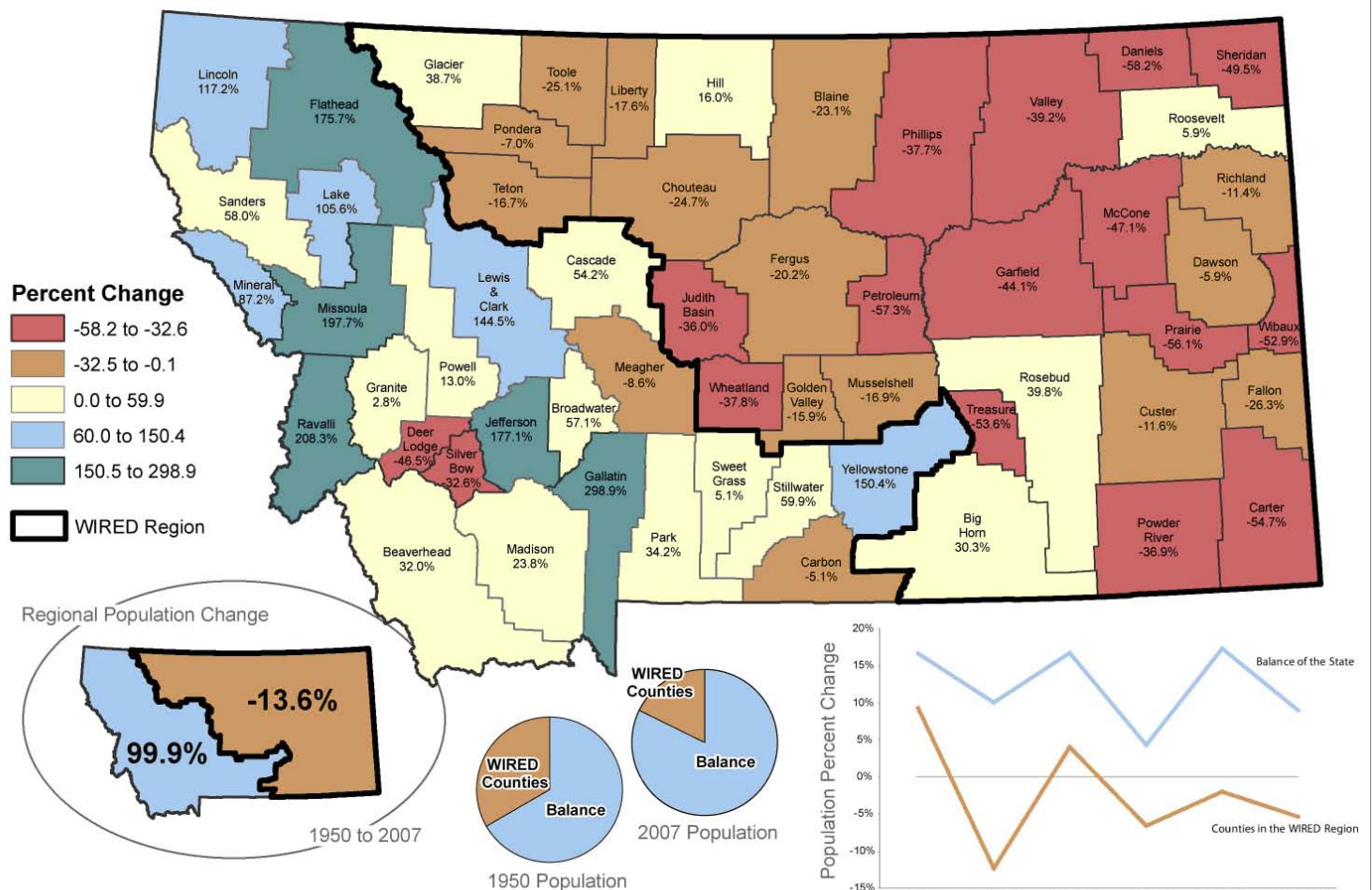
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

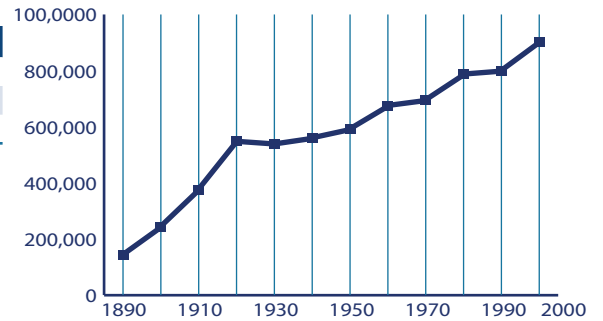
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Missoula County	95,802	105,650	10.28

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Missoula County	41,283	15.2	18.2

Source: U.S. Census Bureau

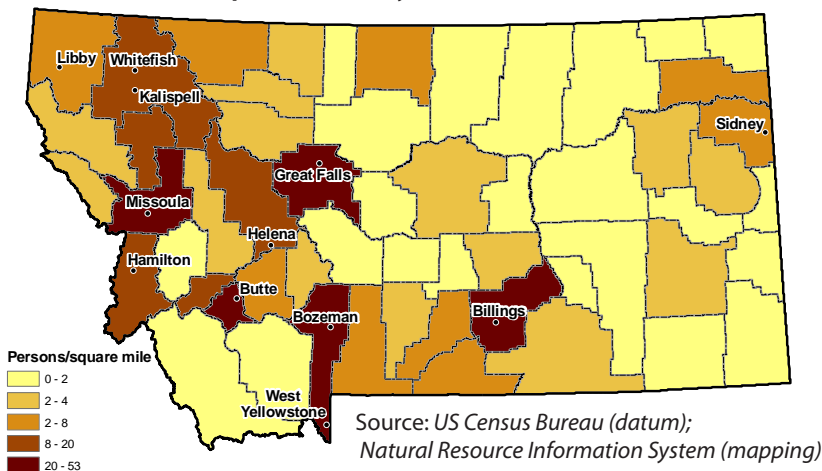


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78

Source: U.S. Census Bureau

# Education

## Schools in Senate District 46

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 46	House District 91	House District 92
High Schools	171	49	49	44
Middle Schools	213	121	116	116
Elementaries	444	196	191	191
<b>Total</b>	<b>828</b>	<b>356</b>	<b>356</b>	<b>351</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 46.

	Senate District 46		House District 91		House District 92	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	7	5	2	2	5	4
10 to 29.999 %	1	1	1	2	1	0
30 to 49.999 %	2	0	4	0	2	1
50 to 69.999 %	0	1	0	0	2	0
70 to 89.999 %	1	0	0	0	0	0
90 to 99.999 %	4	0	1	0	1	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>15</b>	<b>7</b>	<b>8</b>	<b>4</b>	<b>11</b>	<b>5</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 46	House District 91	House District 92
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.9	5.9	3.8
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.3	1.7	0.8
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	7.5	8.2	6.6
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	8.2	11.2	5.5
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	37.2	27.0	45.9
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.7	2.6	2.8
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	90.4	87.4	93.3
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	31.7	18.8	44.1
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	32.2	19.8	45.2

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	8	2002	149	153
		1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 46	House District 91	House District 92
Public	80	2	1	1
Branches	29	2	0	2
Bookmobiles	3	0	0	0
School	558	70	34	36
Academic	28	6	3	3
Special or Other	52	2	2	2
<b>Total</b>	<b>750</b>	<b>84</b>	<b>40</b>	<b>44</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 46	House District 91	House District 92
Total Patrons	3,076	388	388	378
Veterans Who Are Patrons	258	28	28	26
Patron Count by Disability				
Blindness	945	132	132	129
Low Vision	1,435	143	143	137
Physical	267	50	50	50
Reading	435	65	65	64

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 46	House District 91	House District 92
Statewide Databases	750	45	40	44
OCLC	249	11	11	11
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 46	House District 91	House District 92
Participating Libraries	91	7	5	7
Patrons	271,880	59,947	58,920	59,947
Items	2,304,415	318,147	276,570	318,147
Partner Group Libraries	28	3	1	3



### Montana Shared Catalog Senate District 46 Public and Branch Libraries

Seeley Lake Branch Library - *Seeley Lake*  
Missoula Public Library - *Missoula*  
Swan Valley Community Library - *Condon*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 46 ranks number 27 in size and is 1,223.991 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 46		House District 91		House District 92	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	240.075	19.614	159.515	35.166	80.560	10.457
Local Government	30.275	0.021	2.885	0.236	0.043	0.009	2.842	0.369
Tribal Land and BIA Trust	8,430.944	5.738	0.377	0.031	0.000	0.000	0.377	0.049
Water	1,319.568	0.898	7.868	0.643	0.175	0.039	7.693	0.999
Montana Fish, Wildlife and Parks	467.888	0.318	19.604	1.602	0.724	0.160	18.880	2.451
State Trust Land	8,060.125	5.486	83.061	6.786	44.337	9.774	38.725	5.027
Other State Land	114.762	0.078	31.789	2.597	18.240	4.021	13.549	1.759
US Bureau of Land Management	12,520.011	8.521	32.618	2.665	13.557	2.989	19.061	2.474
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	396.434	32.389	67.374	14.853	329.061	42.714
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	409.279	33.438	149.646	32.990	259.633	33.702
<b>Total</b>	<b>146,923.075</b>		<b>1,223.991</b>		<b>453.611</b>		<b>770.380</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 46		House District 91		House District 92	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	493.811	0.115	62.170	0.030	431.641	0.193
Farmstead	54,950.000	0.096	704.000	0.164	399.000	0.194	305.000	0.136
Grazing	37,017,002.816	64.604	54,038.242	12.574	35,173.323	17.076	18,864.919	8.430
Irrigated	1,641,330.911	2.865	4,538.986	1.056	4,088.876	1.985	450.110	0.201
Timber	5,006,817.111	8.738	365,815.300	85.119	163,512.404	79.384	202,302.893	90.397
Wild Hay	797,870.640	1.392	4,180.510	0.973	2,741.790	1.331	1,438.720	0.643
<b>Total</b>	<b>57,298,658.19</b>		<b>429,770.85</b>		<b>205,977.56</b>		<b>223,793.28</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 46	House District 91	House District 92
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	3,469.76	2,284.31	1,185.46
Flathead Land Trust	6,961.13	10.12	0.00	10.12
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	5,270.38	930.41	4,339.97
Montana Land Reliance	779,823.97	5,294.73	1,939.27	3,355.46
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	142.16	0.00	142.16
Rocky Mountain Elk Foundation	47,466.24	2,906.49	2,906.49	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	6,350.78	5,699.90	650.87
The Vital Ground Foundation	673.83	673.83	0.00	673.83
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	156.50	0.00	156.50
<b>Total</b>	<b>1,810,318.34</b>	<b>24,274.75</b>	<b>13,760.38</b>	<b>10,514.36</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 46		House District 91		House District 92	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	2,090	96.56	1,236	93.66	854	99.46
1990 - 1999	47,608	122.33	1,286	130.46	670	111.56	616	149.36
2000 - 2007	41,109	135.18	896	159.95	476	153.32	420	166.57
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>4,272</b>	<b>128.99</b>	<b>2,382</b>	<b>119.51</b>	<b>1,890</b>	<b>138.47</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

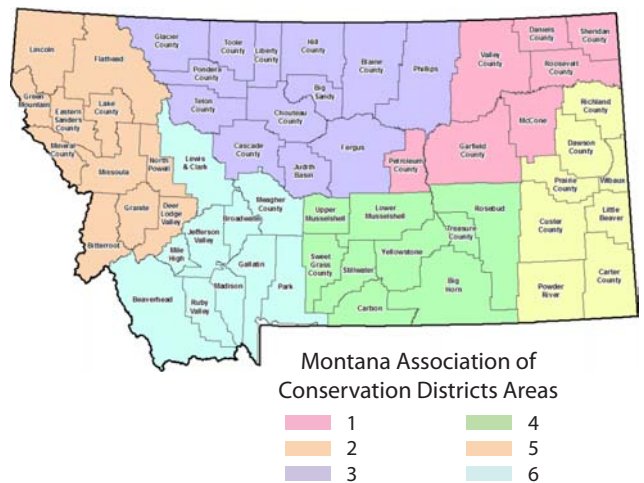
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 46	House District 91	House District 92
62-73 Ground Water	181	5	3	2
Compact	263	4	1	3
Conservation District	234	0	0	0
Exempt Right	6,248	72	45	27
Ground Water Certificate	76,476	1,828	980	848
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	114	43	71
Reserved Claim	3,558	6	6	0
Statement of Claim	182,211	2,613	1,252	1,361
Stockwater Permit	3,580	3	1	2
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>4,645</b>	<b>2,331</b>	<b>2,314</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

### Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 113 of which are located in Senate District 46. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 91</b>	
Public, community	38
Public, non-community, non-transient	8
Public, transient	29
<b>House District 92</b>	
Public, community	2
Public, non-community, non-transient	4
Public, transient	32

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 46

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 46	House District 91	House District 92
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	1	1	0
Irrigation	822	6	4	2
Recreation	54	1	0	1
Stock/Small Farm Pond	1,771	1	1	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>9</b>	<b>6</b>	<b>3</b>



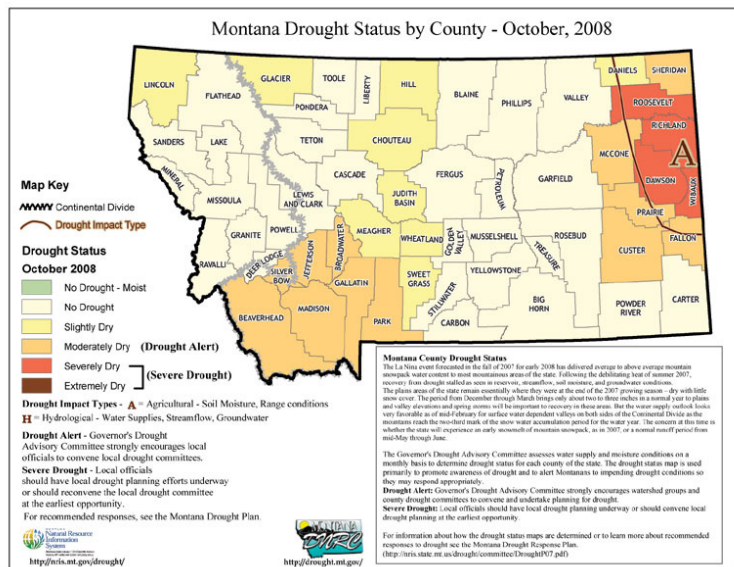
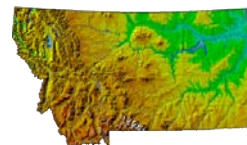
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

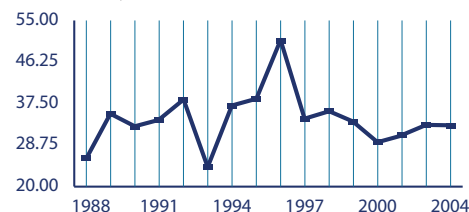
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

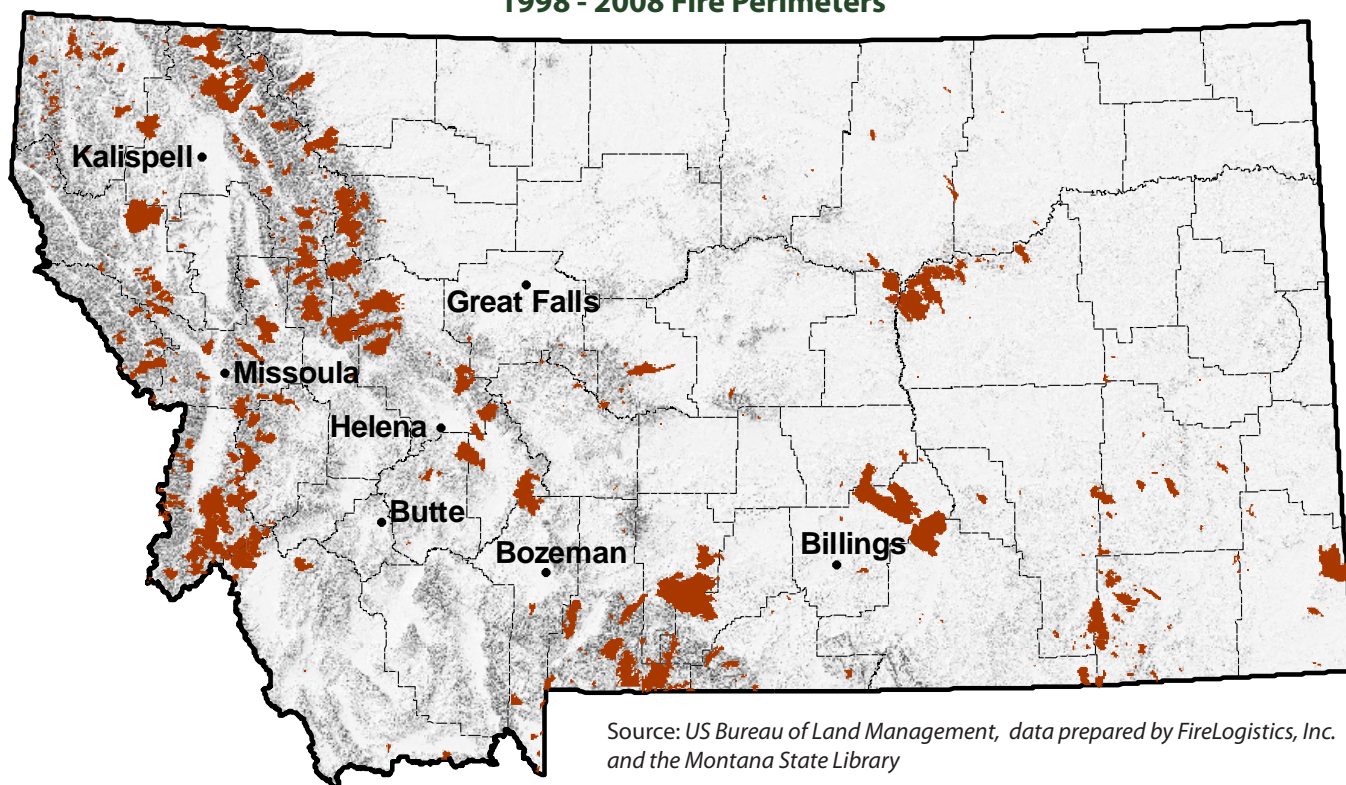
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

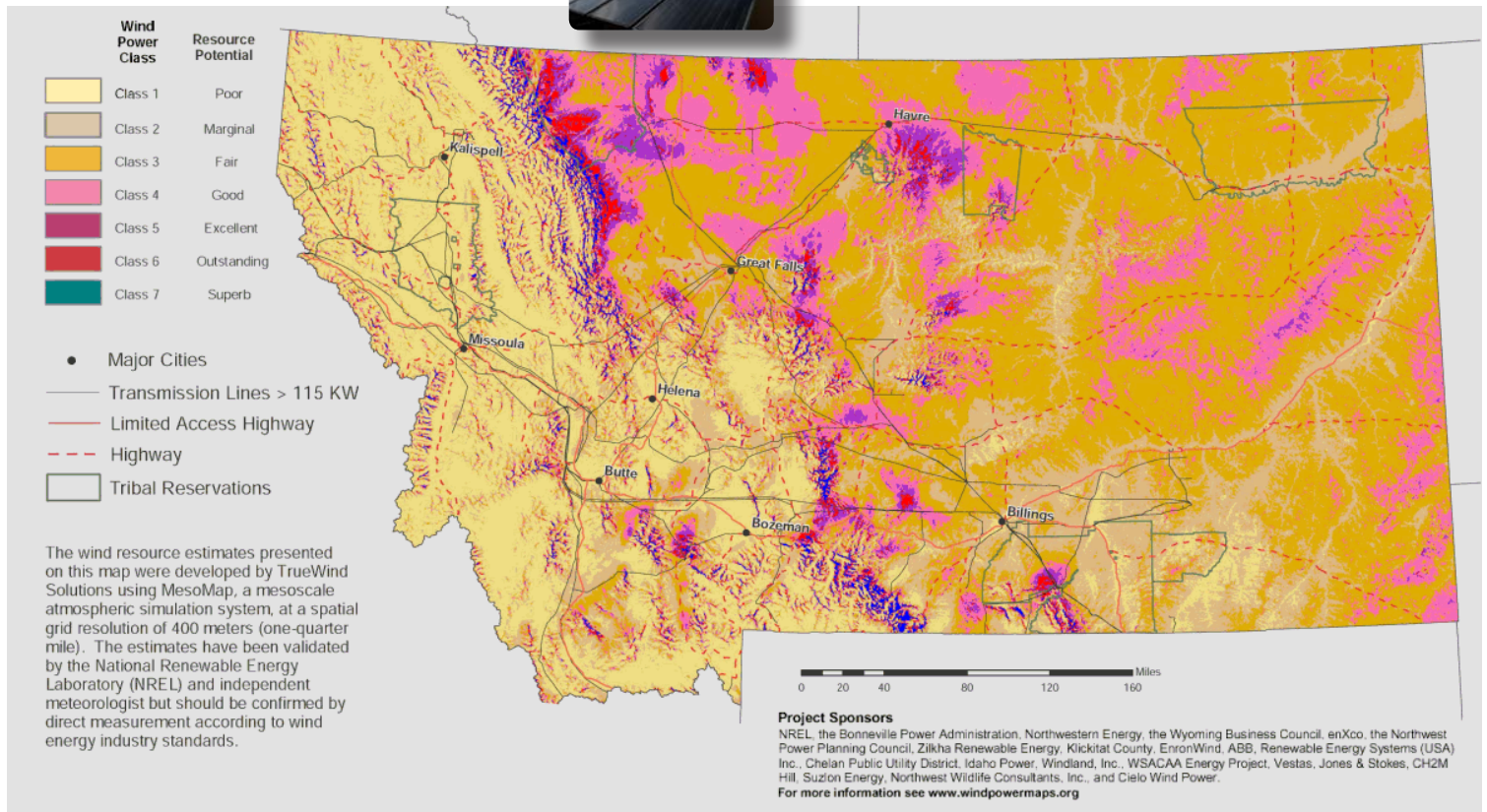
## Oil and Gas Wells in Senate District 46

	Montana	Senate District 46	House District 91	House District 92
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 46

	Montana		Senate District 46		House District 91		House District 92	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	14	57	13	56	1	2
Refined Product	47	805	2	27	1	24	1	3
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>16</b>	<b>84</b>	<b>14</b>	<b>79</b>	<b>2</b>	<b>5</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 46	37	11
House District 91	35	6
House District 92	2	5

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

	Occupied housing units	
Utility gas	371,954	100%
Bottled, tank, or LP gas	215,892	58.0%
Electricity	48,188	13.0%
Fuel oil, kerosene, etc.	66,054	17.8%
Coal or coke	6,243	1.7%
Wood	701	0.2%
Solar energy	30,210	8.1%
Other fuel	285	0.1%
No fuel used	4,012	1.1%
	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

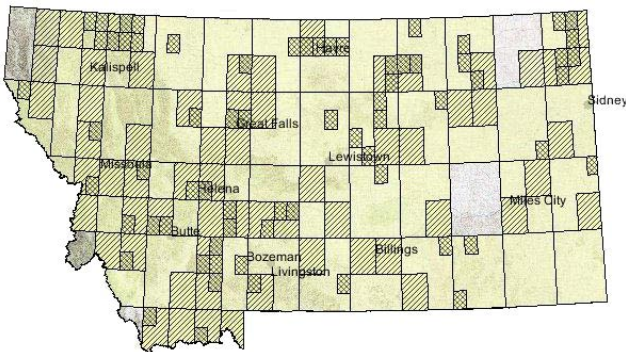
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 46

Senate District 46	
Amphibians	8
Birds	289
Fish	20
Mammals	74
Reptiles	9
<b>Total</b>	<b>400</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 469,229 acres or 59.90% of Senate District 46. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 46	
Antelope	0.00
Bighorn Sheep	32,667.93
Elk	352,293.98
Mountain Goat	11,105.78
Mule Deer	269,495.82
Moose	101,008.72
White-tailed Deer	306,448.43

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana, five of which are located in Senate District 46.

## Recreation Area (Acres)

Senate District 46	
Fishing Access Sites	496.72
State Parks	142.37
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	44,263.93
<b>Total</b>	<b>44,903.01</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

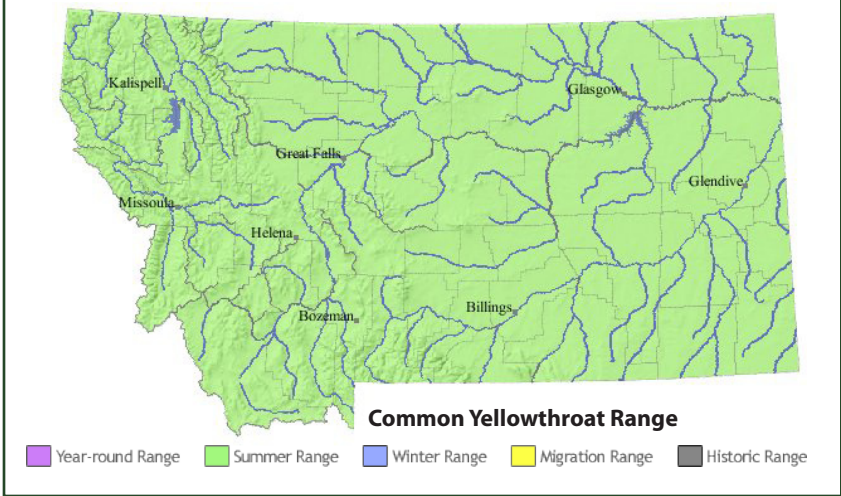
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 50,551.27 of those acres or 0.67% are located in Senate District 46.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Missoula County	36,056	55,079	91,135

Source: Montana Fish, Wildlife & Parks

# Senate District 46 Libraries

## Public



### Missoula Public Library

Honore Bray, Library Director  
Missoula County  
301 E Main Missoula, MT 59802  
(406) 721-2665  
Web Site: <http://www.missoulapubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch

### Seeley Lake Branch Library

Janet Lamey, Library Clerk  
Missoula County  
PO Box 416 Seeley Lake, MT 59868  
(406) 677-2224  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*



### Swan Valley Community Library

Fern Kauffman, Branch Librarian  
Missoula County  
PO Box 1128 Condon, MT 59826  
(406) 754-2521  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic

### Mansfield Library at the College of Technology

Steven Atkin, Library Director  
Missoula County  
909 South Avenue West Missoula, MT 59801  
(406) 243-7820  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, Statewide Databases*



### Maureen and Mike Mansfield Library

Bonnie Allen, Dean of Libraries  
Missoula County  
32 Campus Drive #9936 Missoula, MT 59812  
(406) 243-6800  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### William J. Jameson Law Library

Fritz Snyder, Library Director  
Missoula County  
6th & Maurice Missoula, MT 59812  
(406) 243-2699  
Web Site: <http://www.umt.edu/law/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Statewide Databases*

## School

### Bonner Public School

Brianna Huffman, Librarian  
Missoula County  
PO Box 1004 Bonner, MT 59823  
(406) 258-6151  
Web Site: <http://www.bonner.k12.mt.us/library>  
*Statewide Databases*

### Chief Charlo Elementary School

Mary Greil, School Librarian  
Missoula County  
5600 Longview Missoula, MT 59803  
(406) 542-4005  
Web Site: <http://www.teacherweb.com/MT/ChiefCharlo/Library/>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Clinton Elementary School

Marilyn Yvonne Richie, School Librarian  
Missoula County  
PO Box 250 Clinton, MT 59825  
(406) 825-3113  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Cold Springs Elementary School

Elaine Williams, School Principal  
Missoula County  
2625 Briggs St Missoula, MT 59803  
(406) 542-4010  
Web Site: <http://www.mcps.k12.mt.us/portal/cold-springs/Library/tabid/1901/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Desmet Elementary School

Rose Woodford, School Librarian  
Missoula County  
6355 Padre Lane Missoula, MT 59802  
(406) 549-4994  
*Statewide Databases*

### Franklin Elementary School

Nancy Peterson, School Librarian  
Missoula County  
1901 S 10th W Missoula, MT 59801  
(406) 542-4020  
Web Site: <http://www.mcps.k12.mt.us/portal/franklin/Library/tabid/1407/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hawthorne Elementary School

Michele Nokleby, Media Specialist  
Missoula County  
2835 S 3rd W Missoula, MT 59804  
(406) 542-4025  
Web Site: <http://www.mcps.k12.mt.us/portal/hawthorne/Library/tabid/1900/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hellgate Intermediate School 3-5

Ellen Marshall, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 549-6109  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Hellgate Middle School 6-8

Becky Mosbacher, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 721-2452  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Lewis and Clark Elementary School

Erin Lipkind, School Librarian  
Missoula County  
2901 Park St Missoula, MT 59801  
(406) 542-4035  
Web Site: <http://www.mcps.k12.mt.us/portal/lewis/Library/tabid/1896/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Lolo School Library

Leslie McPherson, Library Specialist  
Missoula County  
11395 Highway 93 South Lolo, MT 59847  
(406) 273-6686  
Web Site: <http://www.lolo.k12.mt.us>  
*Statewide Databases*

### Lowell Elementary School

Andrea Phillip, School Librarian  
Missoula County  
Missoula, MT 59802  
(406) 542-4040  
Web Site: <http://www.mcps.k12.mt.us/lowell/loli-baryinfo/news%20text.html>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Loyola Sacred Heart H. S.

Patrice Schwenk, Librarian  
Missoula County  
320 Edith Missoula, MT 59801  
(406) 549-6101  
Web Site: <http://www.Montana.com/loyola/loyola.html>  
*OCLC, Statewide Databases*

### Missoula County Public Schools

Julie Hainline, District Library Coordinator  
Missoula County  
215 S 6th St W Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/Staff/Libraries/tabid/292/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>

*Missoula Schools, OCLC, Statewide Databases*

### Missoula International School

Laura Bovard, School Librarian  
Missoula County  
1100 Harrison Ave Missoula, MT 59802  
(406) 542-9924  
Web Site: <http://www.mismt.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Ovando Elementary

Linda Hugulet, Librarian  
Powell County  
PO Box 176 Ovando, MT 59854  
(406) 793-5722  
*Statewide Databases*

### Paxson Elementary School

Carole Monlux, School Librarian  
Missoula County  
101 Evans Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/paxson/Library/tabid/1897/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Porter Middle School

Laraine Lundgren, School Librarian  
Missoula County  
2510 W Central Ave Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/porter/Library/tabid/1687/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Potomac Elementary School

Roland Dierken, School Librarian  
Missoula County  
29750 Potomac Rd Bonner, MT 59823  
(406) 244-5008  
*Statewide Databases*

### Rattlesnake Elementary School

Patti Schwisow, School Librarian  
Missoula County  
1220 Pineview Dr Missoula, MT 59802  
(406) 542-4050  
Web Site: <http://www.mcps.k12.mt.us/portal/rattlesnake/Library/tabid/1898/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Russell Elementary School

Patricia Marne, School Librarian  
Missoula County  
3216 Russell Street Missoula, MT 59801  
(406) 542-4080  
Web Site: <http://www.mcps.k12.mt.us/portal/russell/Library/tabid/1899/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Seeley Lake Elementary School

Kristin Johnson, School Librarian  
Missoula County  
PO Box 840 Seeley Lake, MT 59868  
(406) 677-2265  
Catalog: <http://216.14.225.15/public>  
*Statewide Databases*

### Seeley-Swan High School

Susan Stone, Assistant Librarian  
Missoula County  
PO Box 416 Seeley Lake, MT 59868  
(406) 677-3255  
Web Site: <http://www.mcps.k12.mt.us/portal/seeley-swan/Library/tabid/1380/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### St Joseph School Library

Patrice Schwenk, Media Specialist  
Missoula County  
503 Edith Street Missoula, MT 59801  
(406) 549-1290  
Web Site: <http://www.Montana.com/stje/index.html>  
*Statewide Databases*

### Sunset Elementary Library

Darlene Troutwine, School Clerk  
Missoula County  
PO Box 344 Greenough, MT 59836  
(406) 244-5916  
*Statewide Databases*

### Swan Valley Elementary School Library

Shirley Webb, Library Staff Member  
Missoula County  
6423 Mt Highway 83 Condon, MT 59826  
(406) 754-2471  
*Statewide Databases*

### Target Range Public Schools Library

Jean Langlas, School Librarian  
Missoula County  
4095 S Ave W Missoula, MT 59804  
(406) 549-9239  
Web Site: <http://target.k12.mt.us>  
*Statewide Databases*

### Valley Christian High School Library

Marsha Snyder, School Librarian  
Missoula County  
2526 Sunset Lane Missoula, MT 59801  
(406) 549-0482  
*Statewide Databases*

### Washington Middle School Library

Gretchen Murray, School Library Media Specialist  
Missoula County  
645 W Central Ave Missoula, MT 59801  
(406) 542-4085  
Web Site: <http://www.mcps.k12.mt.us/washington/Library.htm>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Willard Alternative High School Library

Marcia Herman, School Librarian  
Missoula County  
901 South 6th Street West Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/willard/Library/tabid/814/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Statewide Databases*

### Woodman Elementary School Library

Michelle Morgan, School Librarian  
Missoula County  
18470 Highway 12 West Lolo, MT 59847  
(406) 273-6777  
*Statewide Databases*

## Special

### Center for Health Information at St. Patrick Hospital

Dana Kopp, Library Director  
Missoula County  
PO Box 4587 Missoula, MT 59806  
(406) 329-5710  
Web Site: <http://www.saintpatrick.org/chi>  
Catalog: <http://libcat.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, Statewide Databases*

### Missoula Montana Stake Family History Center

Ladene Hughes, Library Director  
Missoula County  
2621 Garland Drive Missoula, MT 59803  
(406) 543-6148  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

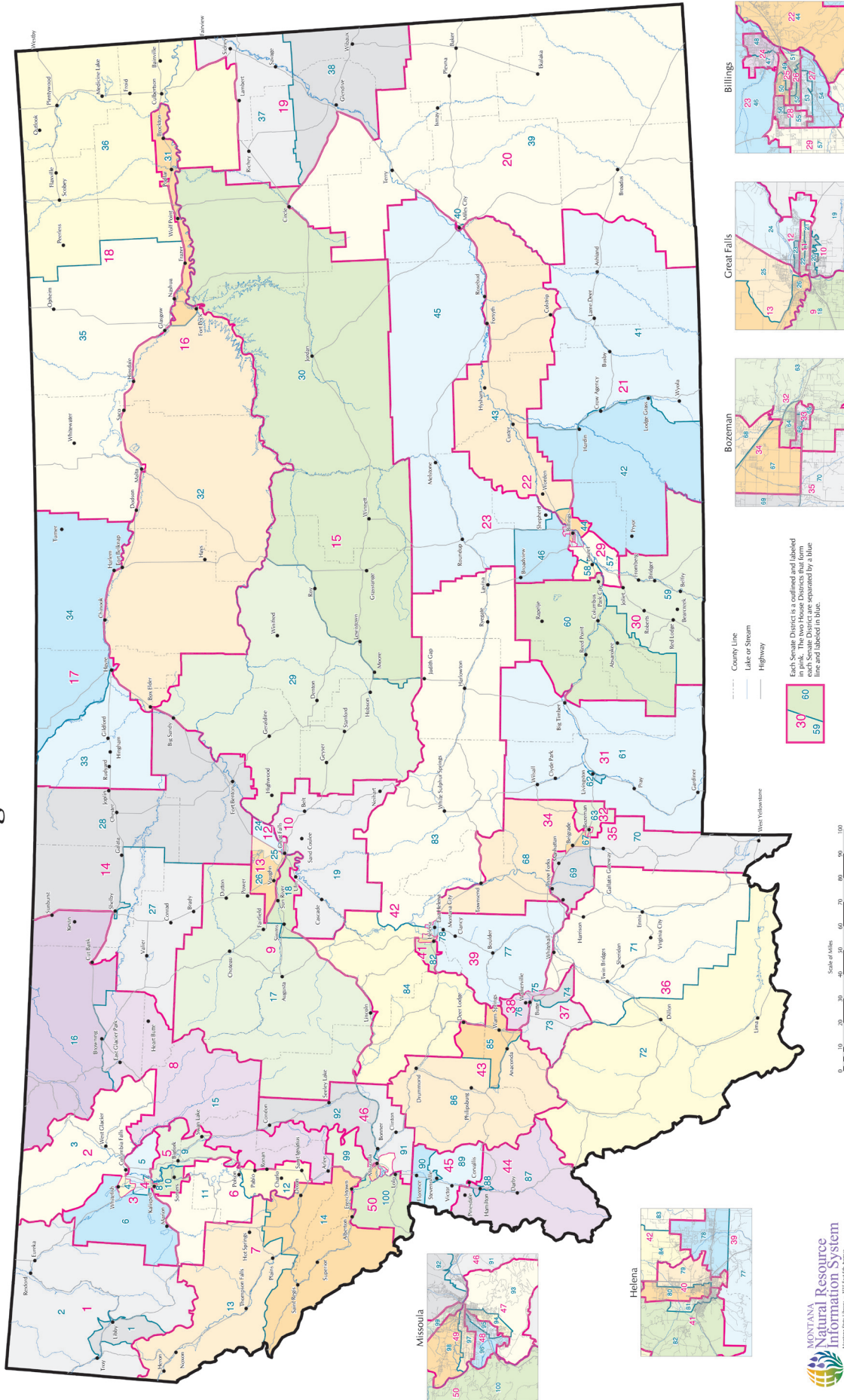
Source: U.S. Census Bureau

# Missoula County Index

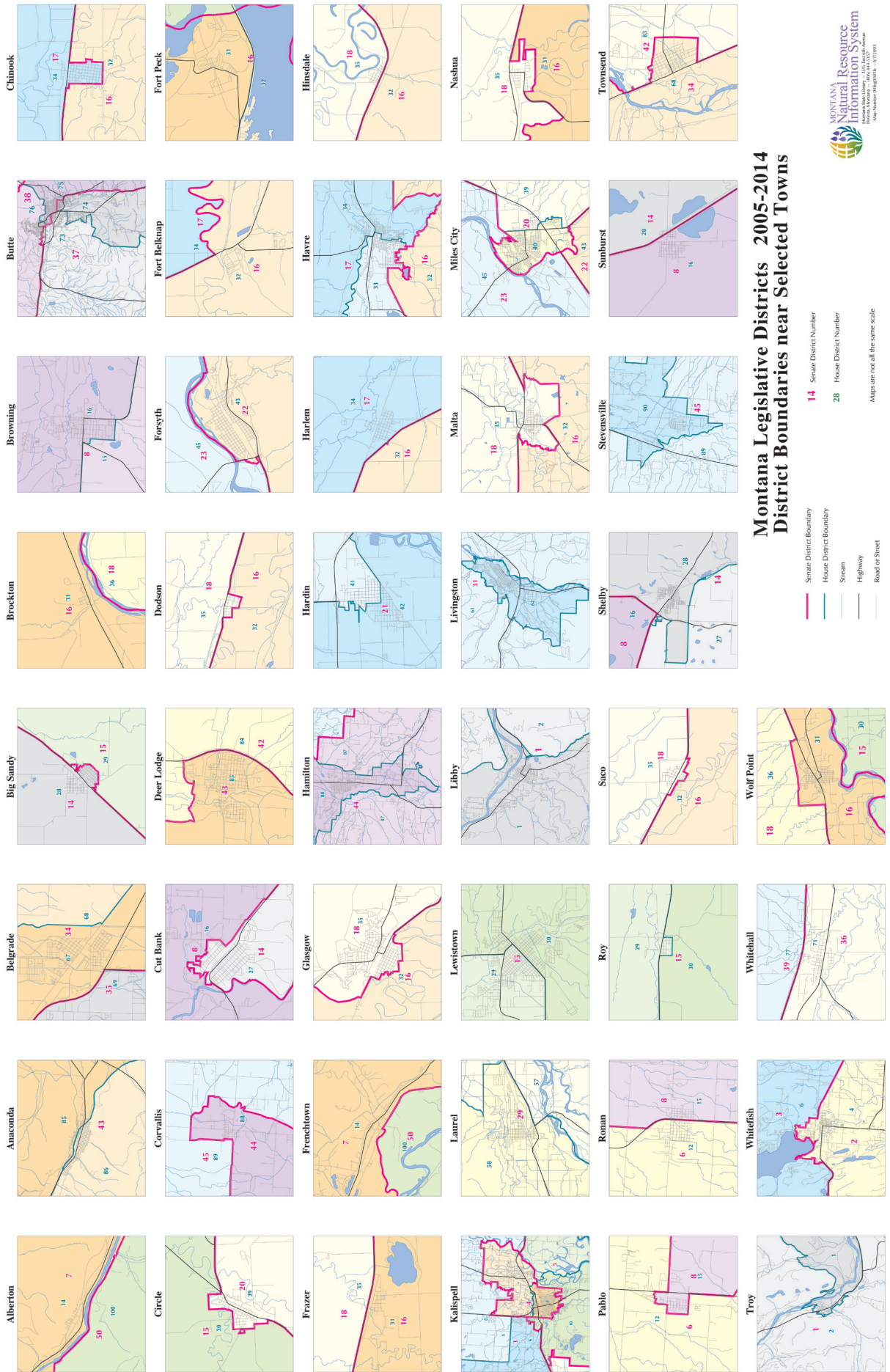
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

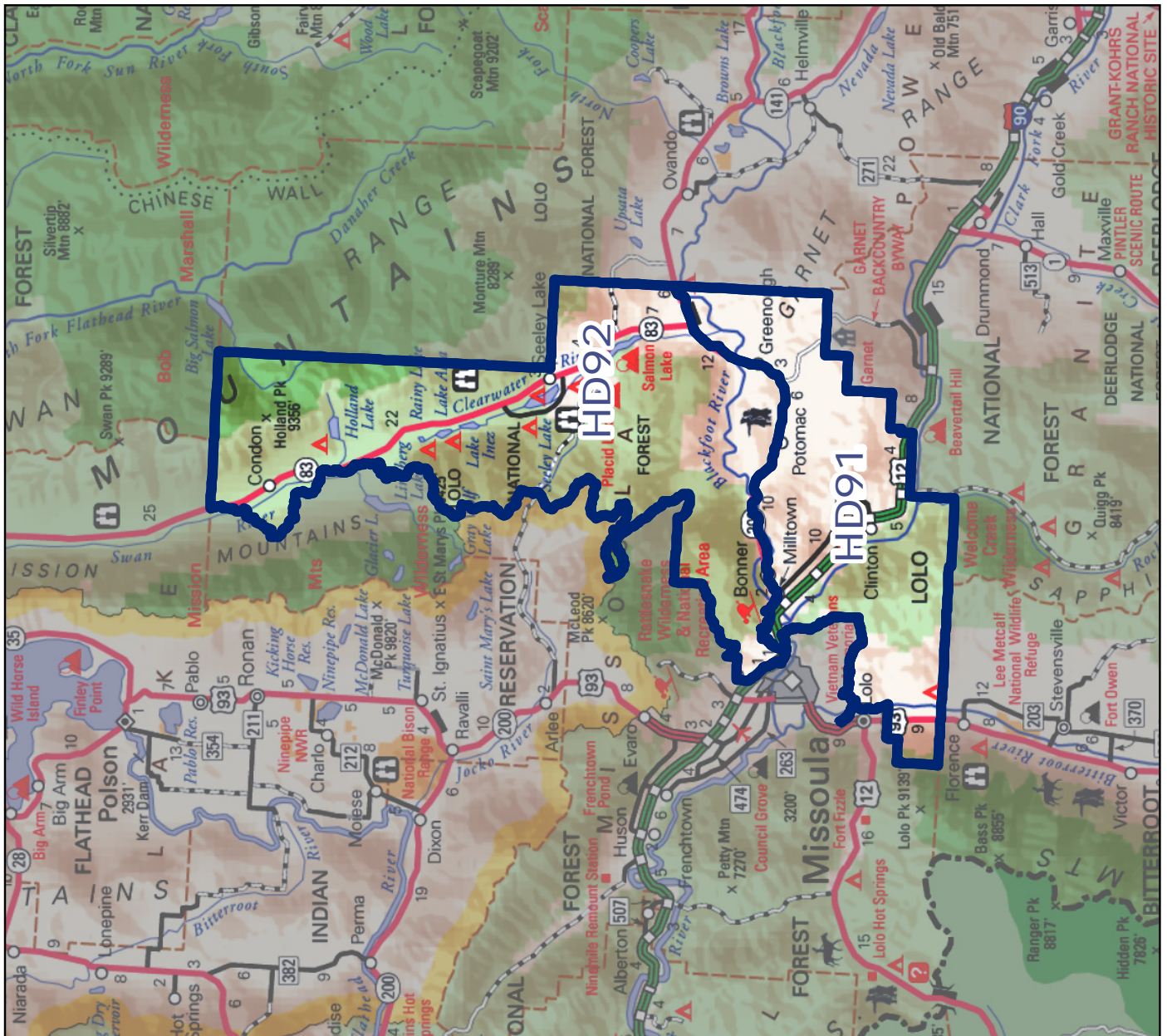
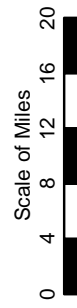
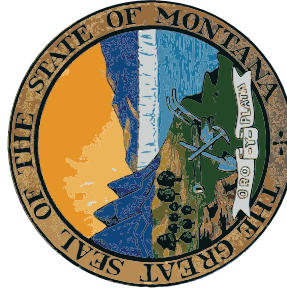
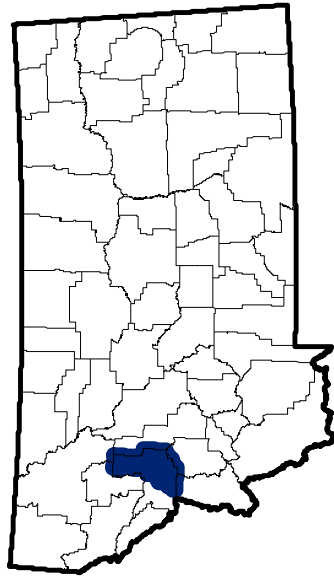








# Montana Senate District 46

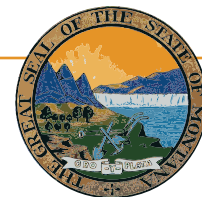


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

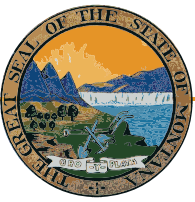
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 47, and House Districts 93 and 94.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 47*

**Senator Ron Erickson (D)**

3250 Pattee Canyon Road  
Missoula, MT 59803-1703



*House District 93*

**Representative Dick Barrett (D)**

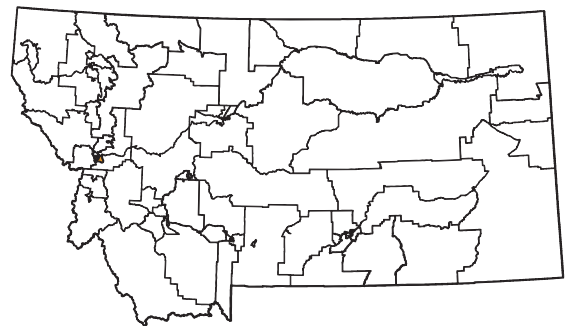
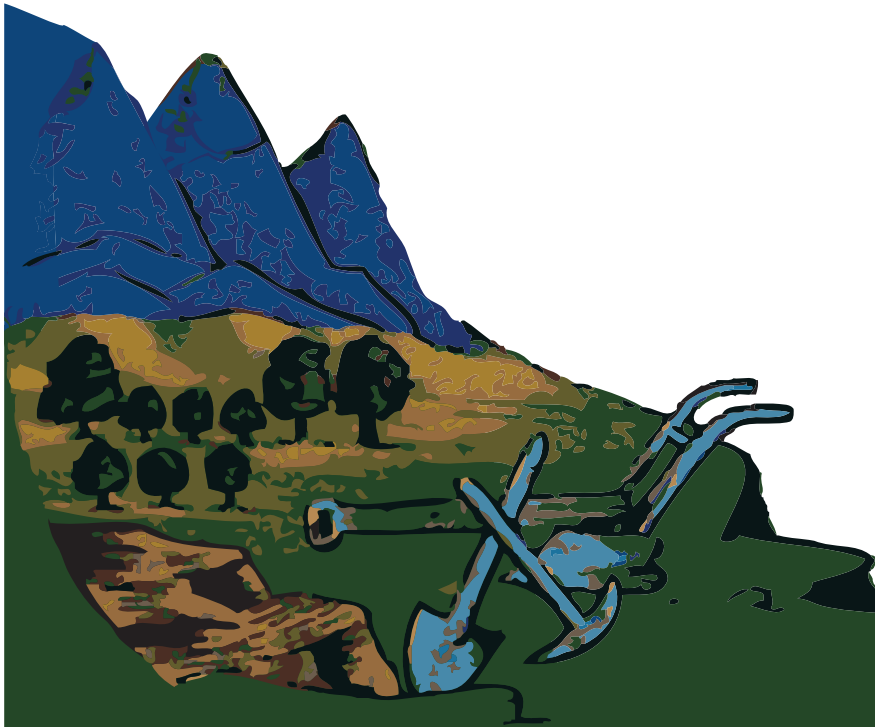
219 Agnes Avenue  
Missoula, MT 59801-8730



*House District 94*

**Representative Dave Mcalpin (D)**

800 Woodworth Avenue  
Missoula, MT 59801-7046



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 47 House District 93 House District 94

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- 9 Libraries
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- iv Missoula County

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- v Legislative Districts
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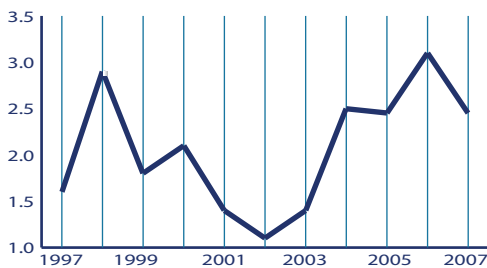
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

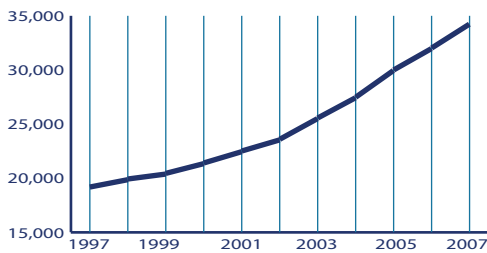
**2007 Montana Annual Employment Averages**

	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau

making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 47	House District 93	House District 94
Total Population	902,195	18,545	9,218	9,327
Percent of Population, Under 18 Years	25.5	20.0	18.0	22.0
Percent of Population, 18 to 24 Years	9.5	27.7	36.9	18.6
Percent of Population, 25 to 44 Years	27.2	24.7	20.9	28.4
Percent of Population, 45 to 64 Years	24.4	19.0	17.0	21.0
Percent of Population, 65 Years and Over	13.4	8.6	7.2	10.0
Median Age (Years)	37.5	26.4	23.0	30.9

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

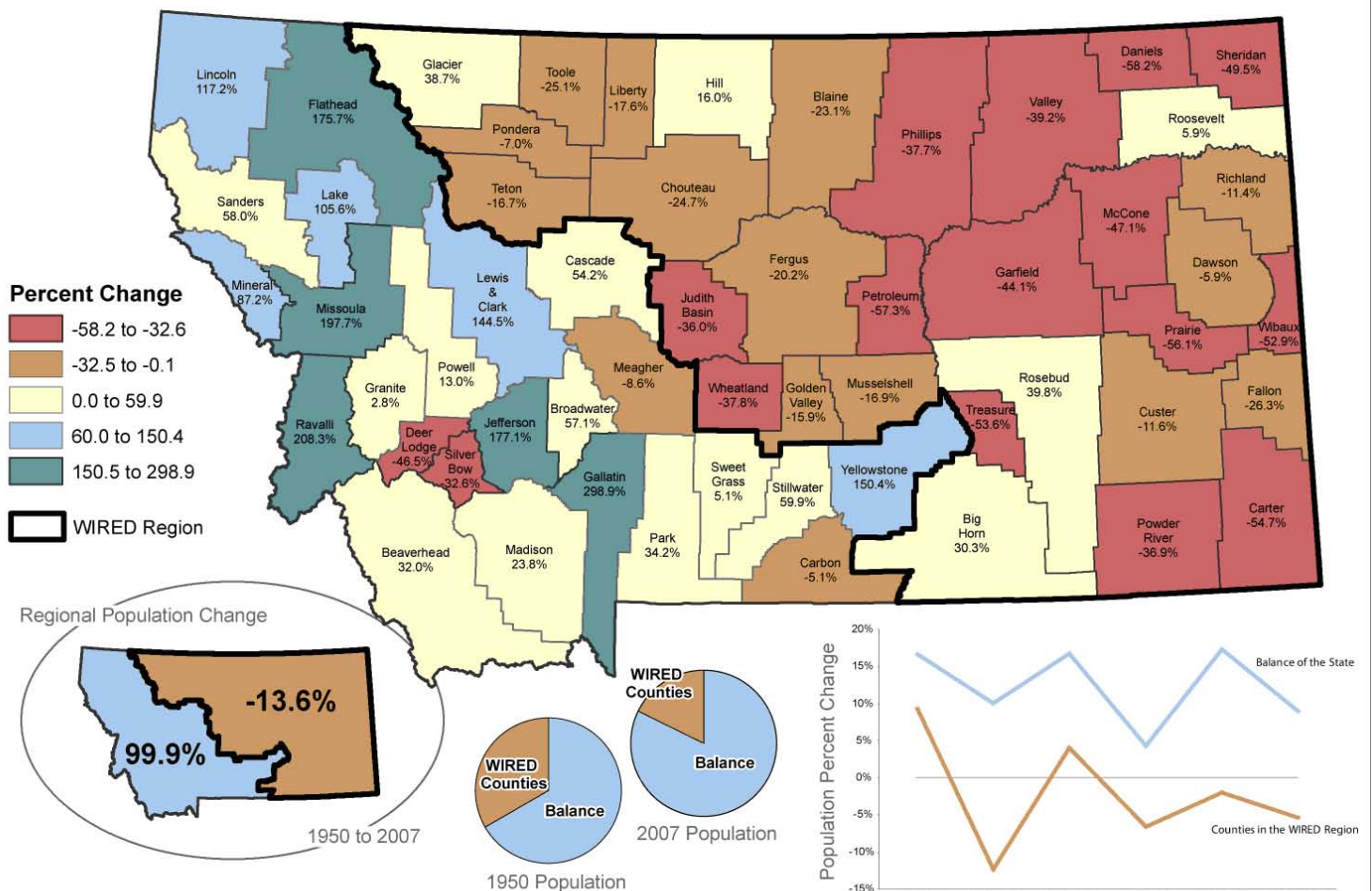
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



Source: U.S. Census Bureau, Decennial Census 1950 - 2000, Population Estimates - 2007.

September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

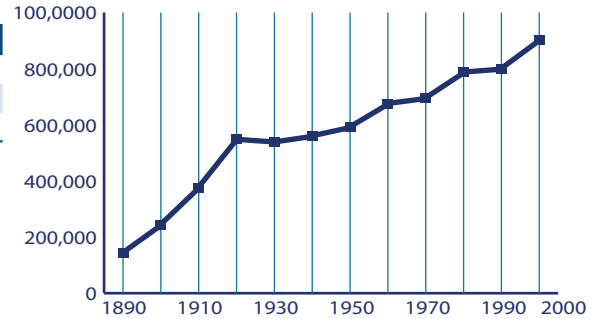
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Missoula County	95,802	105,650	10.28

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Missoula County	41,283	15.2	18.2

Source: U.S. Census Bureau

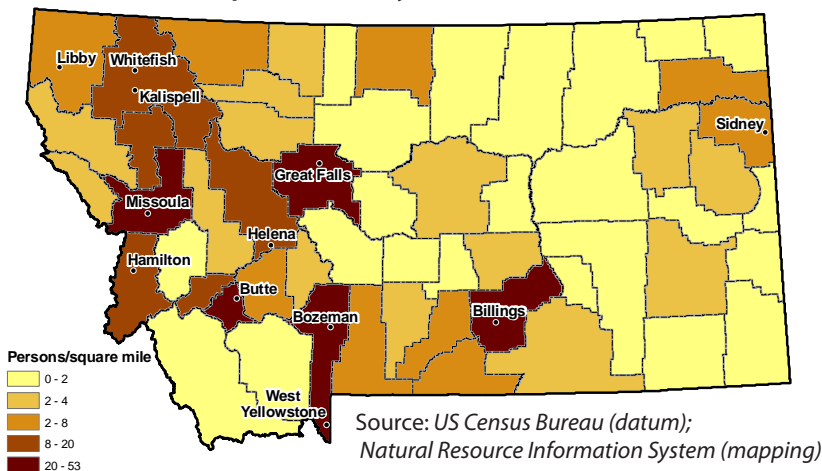


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78

Source: U.S. Census Bureau



# Education

## Schools in Senate District 47

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 47	House District 93	House District 94
High Schools	171	49	49	44
Middle Schools	213	116	116	106
Elementaries	444	182	182	172
<b>Total</b>	<b>828</b>	<b>347</b>	<b>347</b>	<b>322</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 47.

	Senate District 47		House District 93		House District 94	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	1	3	1	1	1
10 to 29.999 %	1	0	1	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 47	House District 93	House District 94
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	6.3	7.6	5.1
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	2.0	2.4	1.6
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	8.3	6.8	9.4
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	0.6	0.2	1.9
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	78.3	89.5	57.2
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	1.3	0.7	1.8
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	96.3	97.3	95.5
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	53.6	59.0	49.3
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	55.6	53.8	56.9

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 47	House District 93	House District 94
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	62	32	30
Academic	28	6	3	3
Special or Other	52	2	2	2
<b>Total</b>	<b>750</b>	<b>74</b>	<b>38</b>	<b>36</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 47	House District 93	House District 94
Total Patrons	3,076	384	384	374
Veterans Who Are Patrons	258	27	27	25
Patron Count by Disability				
Blindness	945	131	131	128
Low Vision	1,435	141	141	135
Physical	267	50	50	50
Reading	435	64	64	63

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 47	House District 93	House District 94
Statewide Databases	750	38	38	36
OCLC	249	11	11	10
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 47	House District 93	House District 94
Participating Libraries	91	5	5	5
Patrons	271,880	58,920	58,920	58,920
Items	2,304,415	276,570	276,570	276,570
Partner Group Libraries	28	1	1	1



### Montana Shared Catalog Senate District 47 Public and Branch Libraries

Missoula Public Library - Missoula

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 47 ranks number 39 in size and is 40,240 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 47		House District 93		House District 94	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	23.120	57.456	19.485	53.231	3.636	100.00
Local Government	30.275	0.021	0.943	2.344	0.943	2.577	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.034	0.083	0.034	0.092	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.093	0.231	0.093	0.254	0.000	0.000
State Trust Land	8,060.125	5.486	4.321	10.738	4.321	11.804	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	6.032	14.991	6.032	16.480	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	5.697	14.157	5.697	15.563	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>40.240</b>		<b>36.604</b>		<b>3.636</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 47		House District 93		House District 94	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	4.510	0.029	4.510	0.031	0.000	0.000
Fallow Crop	12,743,190.043	22.240	0.000	0.000	0.000	0.000	0.000	0.000
Farmstead	54,950.000	0.096	62.000	0.394	54.000	0.366	8.000	0.811
Grazing	37,017,002.816	64.604	6,111.225	38.854	5,196.025	35.246	915.200	92.754
Irrigated	1,641,330.911	2.865	319.119	2.029	319.119	2.165	0.000	0.000
Timber	5,006,817.111	8.738	9,194.020	58.453	9,130.517	61.935	63.500	6.436
Wild Hay	797,870.640	1.392	38.000	0.242	38.000	0.258	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>15,728.87</b>		<b>14,742.17</b>		<b>986.70</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 47	House District 93	House District 94
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	521.60	521.60	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	62.37	62.37	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	2,616.95	2,413.98	202.97
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	45.37	45.37	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>3,246.30</b>	<b>3,043.33</b>	<b>202.97</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 47		House District 93		House District 94	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	259	186.54	212	184.94	47	188.14
1990 - 1999	47,608	122.33	151	286.48	137	195.90	14	377.07
2000 - 2007	41,109	135.18	166	221.34	160	175.19	6	267.50
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>576</b>	<b>231.46</b>	<b>509</b>	<b>185.34</b>	<b>67</b>	<b>277.57</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

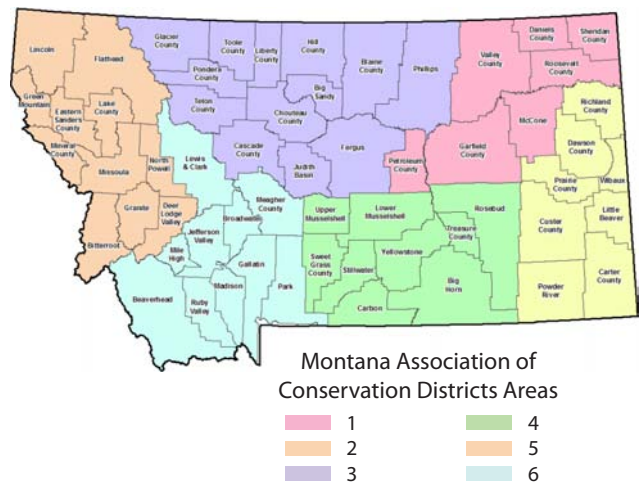
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 47	House District 93	House District 94
62-73 Ground Water	181	1	1	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	28	25	3
Ground Water Certificate	76,476	212	180	32
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	23	13	10
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	128	112	16
Stockwater Permit	3,580	1	1	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>393</b>	<b>332</b>	<b>61</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



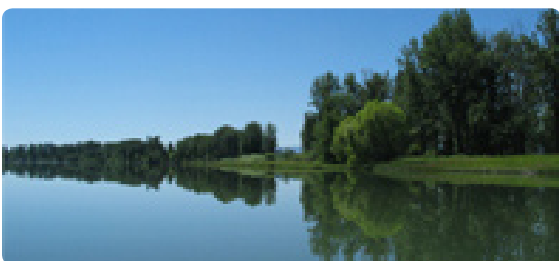
Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, twelve of which are located in Senate District 47. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 93</b>	
Public, community	3
<b>House District 94</b>	
Public, community	5
Public, transient	4

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 47

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 47	House District 93	House District 94
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

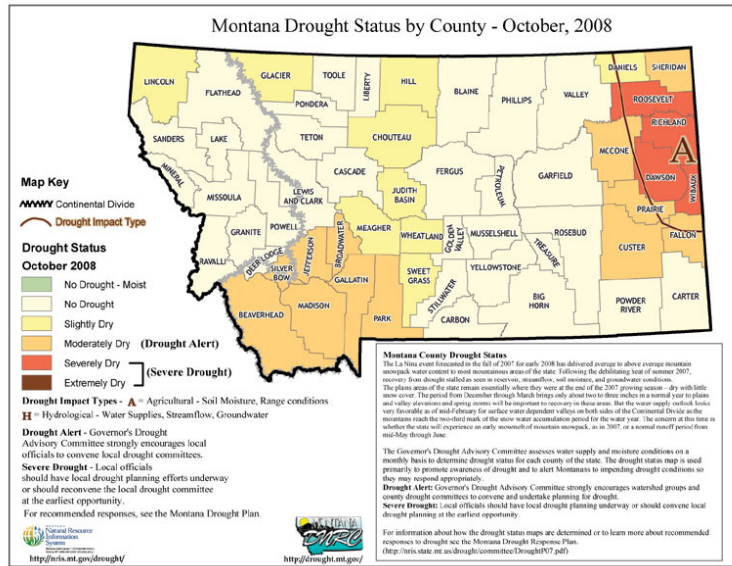
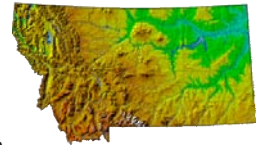
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

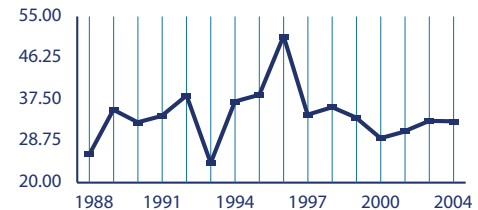
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

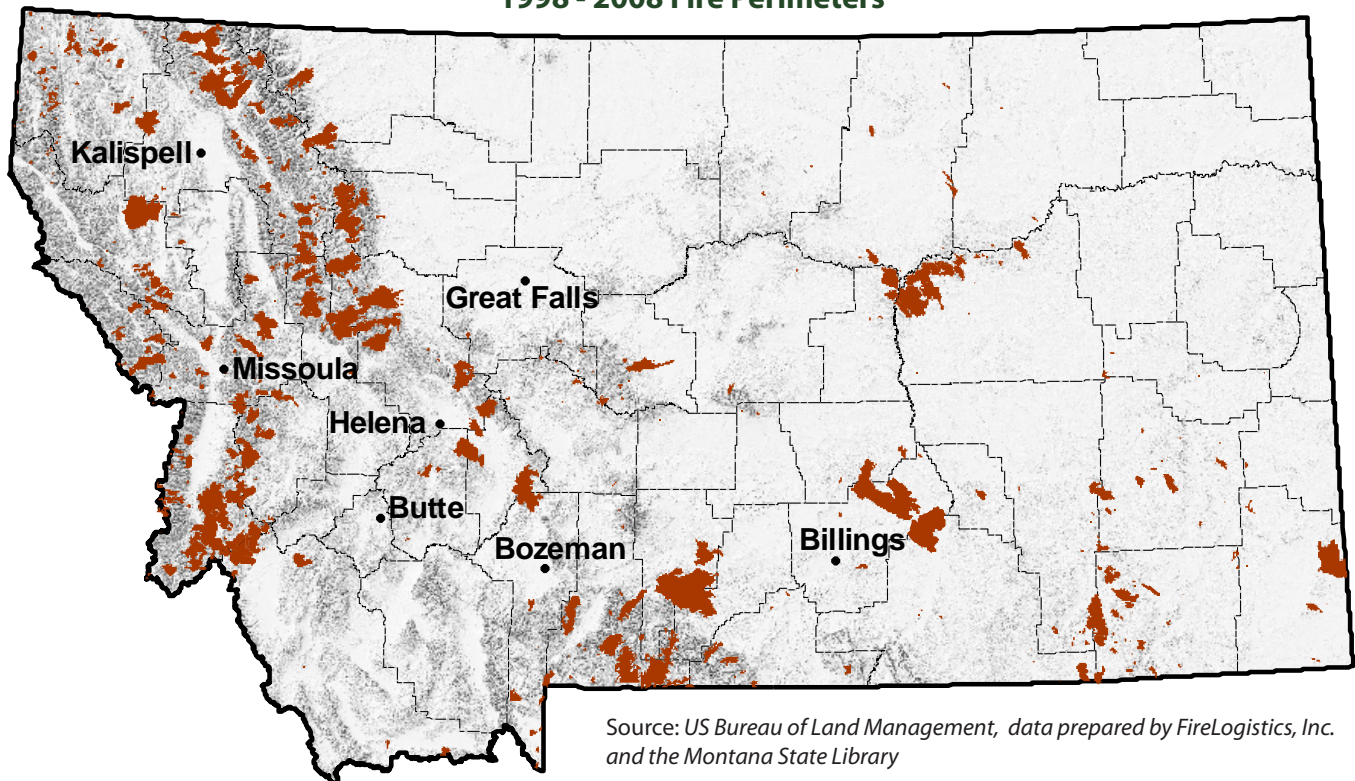
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 47

	Montana	Senate District 47	House District 93	House District 94
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 47

	Montana		Senate District 47		House District 93		House District 94	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	5	11	4	9	1	2
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>5</b>	<b>11</b>	<b>4</b>	<b>9</b>	<b>1</b>	<b>2</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 47	1	1
House District 93	1	1
House District 94	0	0

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mntnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

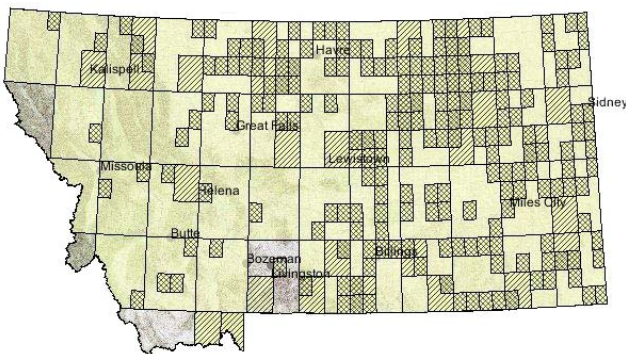
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 47

Senate District 47	
Amphibians	7
Birds	286
Fish	17
Mammals	71
Reptiles	9
<b>Total</b>	<b>390</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 21,708 acres or 84.29% of Senate District 47. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 47	
Antelope	0.00
Bighorn Sheep	0.00
Elk	11,622.64
Mountain Goat	0.00
Mule Deer	10,005.88
Moose	5,288.74
White-tailed Deer	16,889.26

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 47	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Missoula County	36,056	55,079	91,135

Source: Montana Fish, Wildlife & Parks



# Senate District 47 Libraries

## Public



### Missoula Public Library

Honore Bray, Library Director  
Missoula County  
301 E Main Missoula, MT 59802  
(406) 721-2665  
Web Site: <http://www.missoulapubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Academic

### Mansfield Library at the College of Technology

Steven Atkin, Library Director  
Missoula County  
909 South Avenue West Missoula, MT 59801  
(406) 243-7820  
Web Site: <http://www.lib.umd.edu>  
Catalog: <http://libcat.lib.umd.edu>  
*University of Montana Consortium, Statewide Databases*



### Maureen and Mike Mansfield Library

Bonnie Allen, Dean of Libraries  
Missoula County  
32 Campus Drive #9936 Missoula, MT 59812  
(406) 243-6800  
Web Site: <http://www.lib.umd.edu>  
Catalog: <http://libcat.lib.umd.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### William J. Jameson Law Library

Fritz Snyder, Library Director  
Missoula County  
6th and Maurice Missoula, MT 59812  
(406) 243-2699  
Web Site: <http://www.umd.edu/law/library>  
Catalog: <http://libcat.lib.umd.edu>  
*University of Montana Consortium, OCLC, Statewide Databases*

## School

### Bonner Public School

Brianna Huffman, Librarian  
Missoula County  
PO Box 1004 Bonner, MT 59823  
(406) 258-6151  
Web Site: <http://www.bonner.k12.mt.us/library>  
*Statewide Databases*

### Chief Charlo Elementary School

Mary Greil, School Librarian  
Missoula County  
5600 Longview Missoula, MT 59803  
(406) 542-4005  
Web Site: <http://www.teacherweb.com/MT/ChiefCharlo/Library/>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Clinton Elementary School

Marilyn Yvonne Richie, School Librarian  
Missoula County  
PO Box 250 Clinton, MT 59825  
(406) 825-3113  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Cold Springs Elementary School

Elaine Williams, School Principal  
Missoula County  
2625 Briggs St Missoula, MT 59803  
(406) 542-4010  
Web Site: <http://www.mcps.k12.mt.us/portal/cold-springs/Library/tabid/1901/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Desmet Elementary School

Rose Woodford, School Librarian  
Missoula County  
6355 Padre Lane Missoula, MT 59802  
(406) 549-4994  
*Statewide Databases*

### Franklin Elementary School

Nancy Peterson, School Librarian  
Missoula County  
1901 S 10th W Missoula, MT 59801  
(406) 542-4020  
Web Site: <http://www.mcps.k12.mt.us/portal/franklin/Library/tabid/1407/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hawthorne Elementary School

Michele Nokleby, Media Specialist  
Missoula County  
2835 S 3rd W Missoula, MT 59804  
(406) 542-4025  
Web Site: <http://www.mcps.k12.mt.us/portal/hawthorne/Library/tabid/1900/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hellgate Intermediate School 3-5

Ellen Marshall, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 549-6109  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Hellgate Middle School 6-8

Becky Mosbacher, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 721-2452  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Lewis and Clark Elementary School

Erin Lipkind, School Librarian  
Missoula County  
2901 Park St Missoula, MT 59801  
(406) 542-4035  
Web Site: <http://www.mcps.k12.mt.us/portal/Lewis/Library/tabid/1896/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Lolo School Library

Leslie McPherson, Library Specialist  
Missoula County  
11395 Highway 93 South Lolo, MT 59847  
(406) 273-6686  
Web Site: <http://www.lolo.k12.mt.us>  
*Statewide Databases*

### Lowell Elementary School

Andrea Phillip, School Librarian  
Missoula County  
Missoula, MT 59802  
(406) 542-4040  
Web Site: <http://www.mcps.k12.mt.us/lowell/loli-braryinfo/news%20text.html>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Loyola Sacred Heart H. S.

Patrice Schwenk, Librarian  
Missoula County  
320 Edith Missoula, MT 59801  
(406) 549-6101  
Web Site: <http://www.Montana.com/loyola/loyola.html>  
*OCLC, Statewide Databases*

### Missoula County Public Schools

Julie Hainline, District Library Coordinator  
Missoula County  
215 S 6th St W Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/Staff/Libraries/tabid/292/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, OCLC, Statewide Databases*

### Missoula International School

Laura Bovard, School Librarian  
Missoula County  
1100 Harrison Ave Missoula, MT 59802  
(406) 542-9924  
Web Site: <http://www.mismt.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Paxson Elementary School

Carole Monlux, School Librarian  
Missoula County  
101 Evans Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/paxson/Library/tabid/1897/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Porter Middle School**

Laraine Lundgren, School Librarian  
Missoula County  
2510 W Central Ave Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/porter/Library/tabid/1687/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Potomac Elementary School**

Roland Dierken, School Librarian  
Missoula County  
29750 Potomac Rd Bonner, MT 59823  
(406) 244-5008  
*Statewide Databases*

**Rattlesnake Elementary School**

Patti Schwisow, School Librarian  
Missoula County  
1220 Pineview Dr Missoula, MT 59802  
(406) 542-4050  
Web Site: <http://www.mcps.k12.mt.us/portal/rattlesnake/Library/tabid/1898/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Russell Elementary School**

Patricia Marne, School Librarian  
Missoula County  
3216 Russell Street Missoula, MT 59801  
(406) 542-4080  
Web Site: <http://www.mcps.k12.mt.us/portal/russell/Library/tabid/1899/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**St Joseph School Library**

Patrice Schwenk, Media Specialist  
Missoula County  
503 Edith Street Missoula, MT 59801  
(406) 549-1290  
Web Site: <http://www.Montana.com/stje/index.html>  
*Statewide Databases*

**Target Range Public Schools Library**

Jean Langlas, School Librarian  
Missoula County  
4095 S Ave W Missoula, MT 59804  
(406) 549-9239  
Web Site: <http://target.k12.mt.us>  
*Statewide Databases*

**Valley Christian High School Library**

Marsha Snyder, School Librarian  
Missoula County  
2526 Sunset Lane Missoula, MT 59801  
(406) 549-0482  
*Statewide Databases*

**Washington Middle School Library**

Gretchen Murray, School Library Media Specialist  
Missoula County  
645 W Central Ave Missoula, MT 59801  
(406) 542-4085  
Web Site: <http://www.mcps.k12.mt.us/washington/Library.htm>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Willard Alternative High School Library**

Marcia Herman, School Librarian  
Missoula County  
901 South 6th Street West Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/willard/Library/tabid/814/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Statewide Databases*

**Woodman Elementary School Library**

Michelle Morgan, School Librarian  
Missoula County  
18470 Highway 12 West Lolo, MT 59847  
(406) 273-6777  
*Statewide Databases*

**Special****Center for Health Information  
at St. Patrick Hospital**

Dana Kopp, Library Director  
Missoula County  
PO Box 4587 Missoula, MT 59806  
(406) 329-5710  
Web Site: <http://www.saintpatrick.org/chi>  
Catalog: <http://libcat.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, Statewide Databases*

**Missoula Montana Stake****Family History Center**

Ladene Hughes, Library Director  
Missoula County  
2621 Garland Drive Missoula, MT 59803  
(406) 543-6148  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

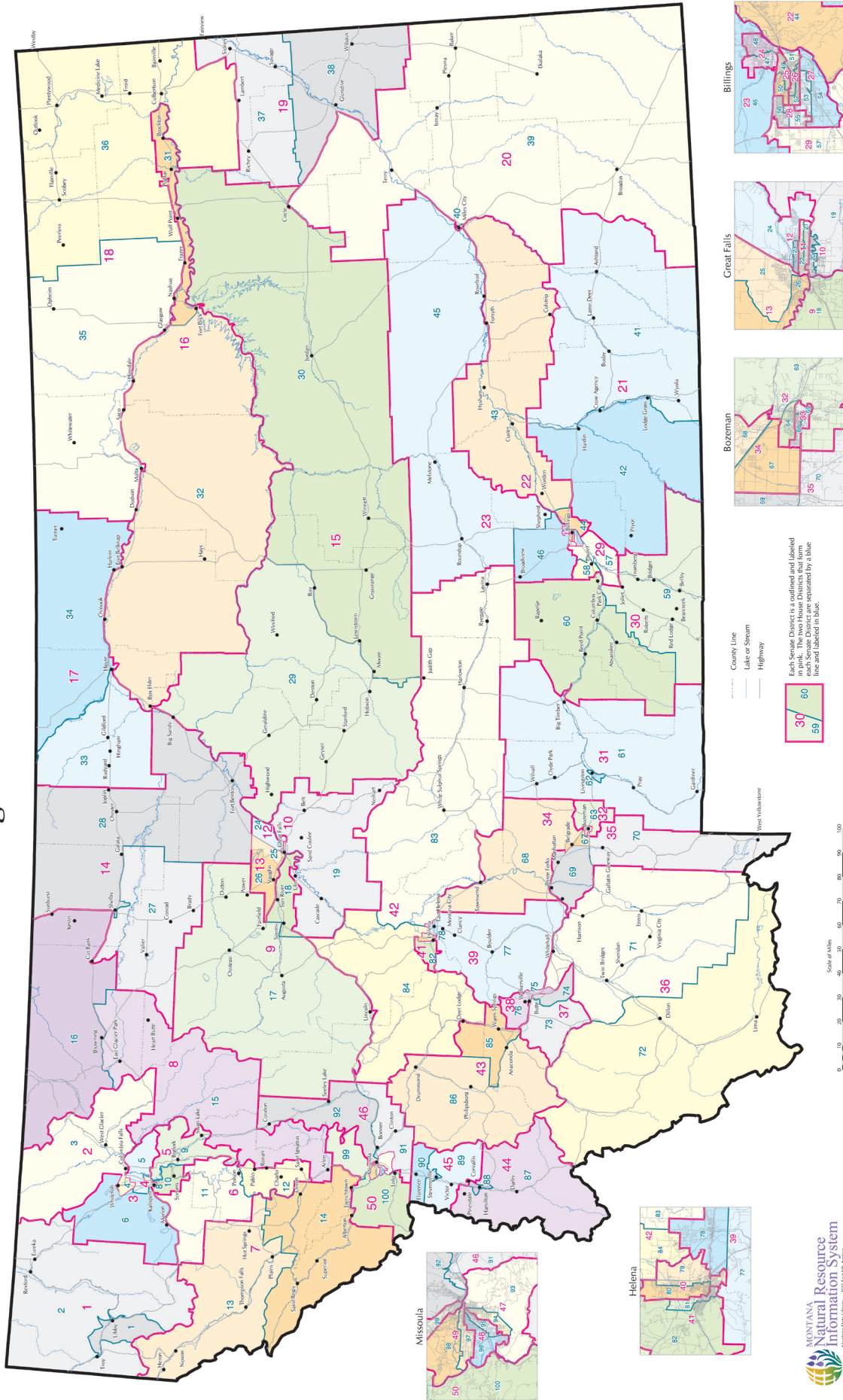


# Missoula County Index

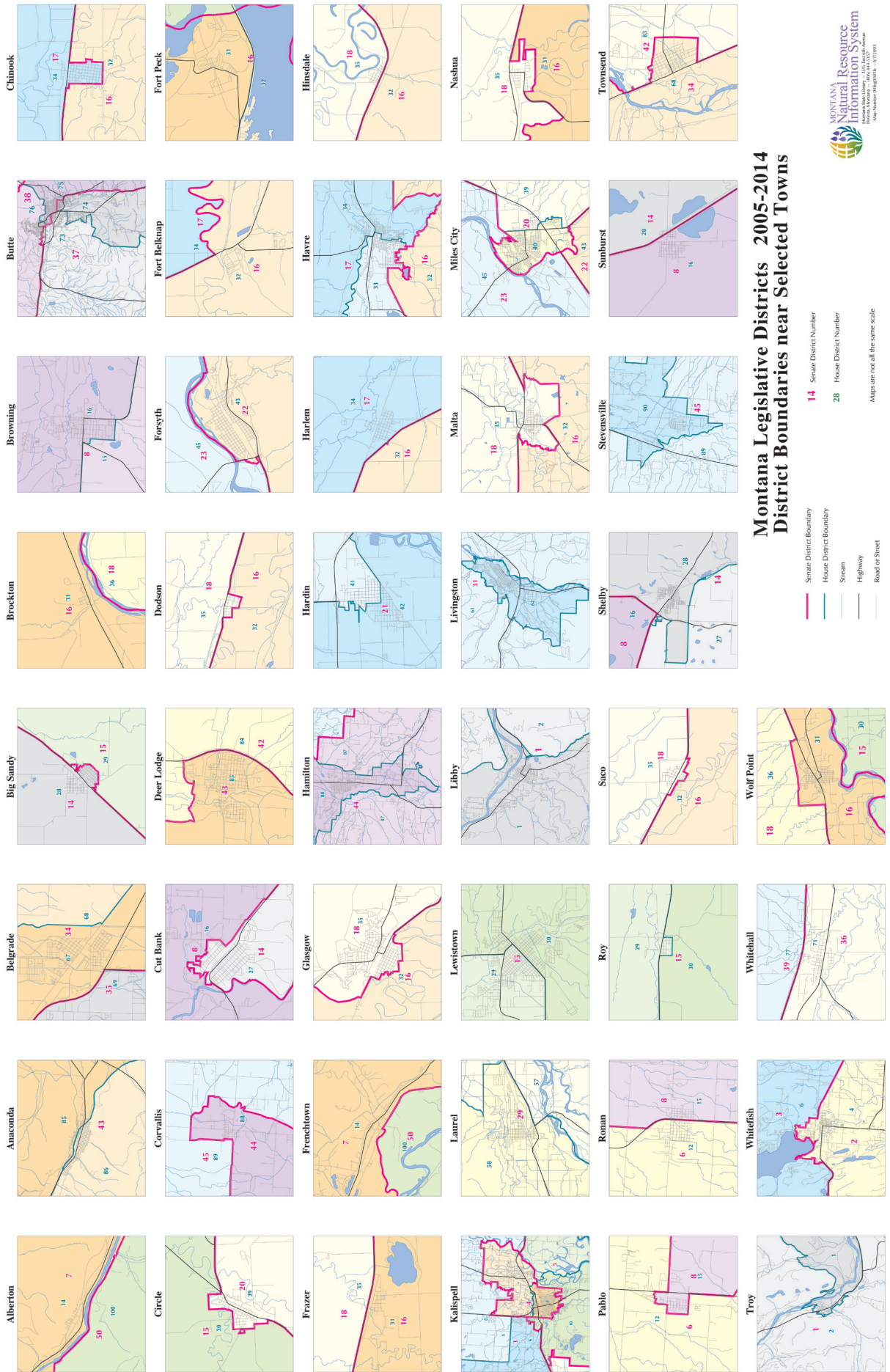
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

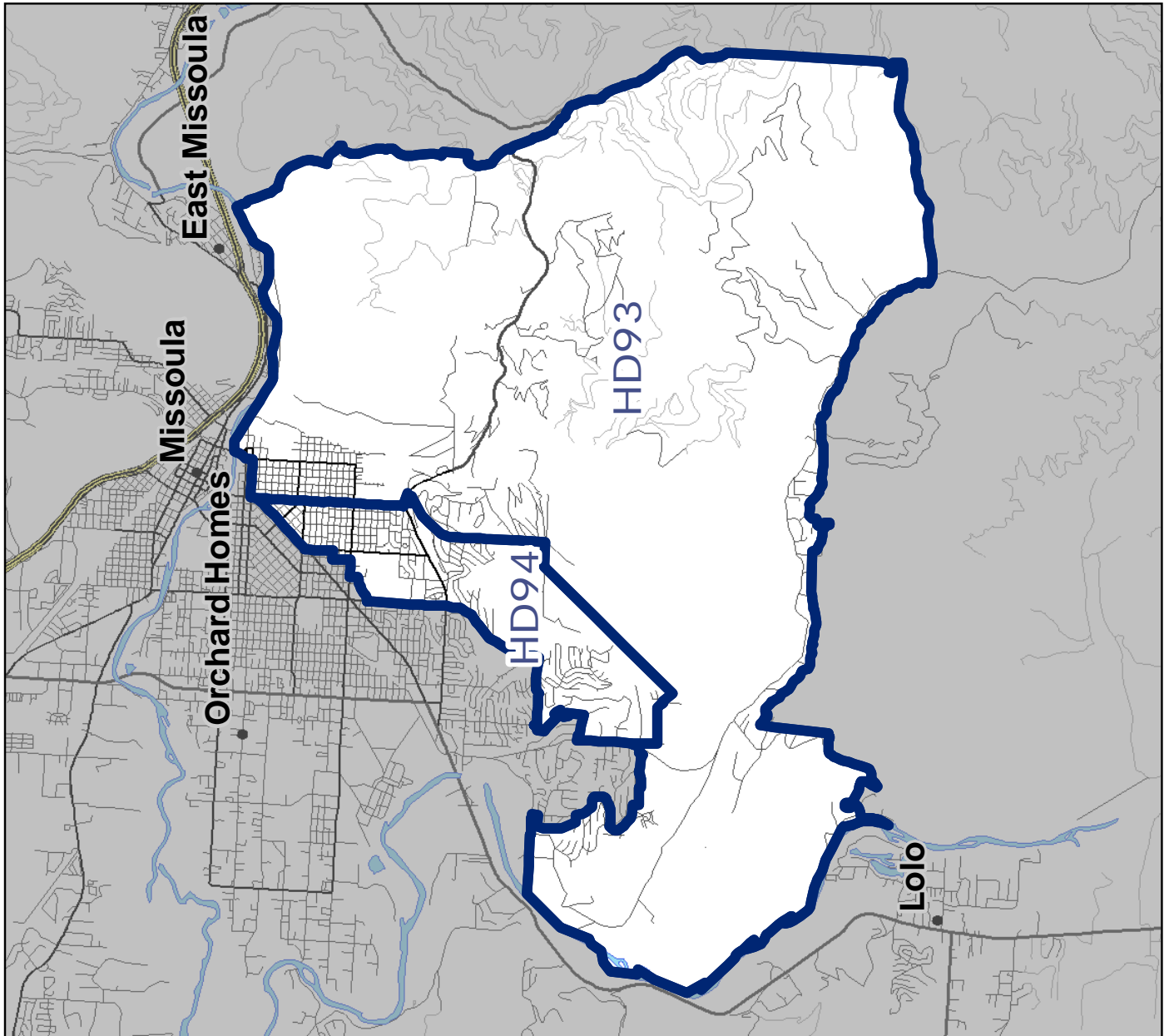
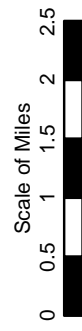
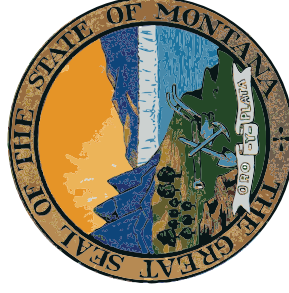
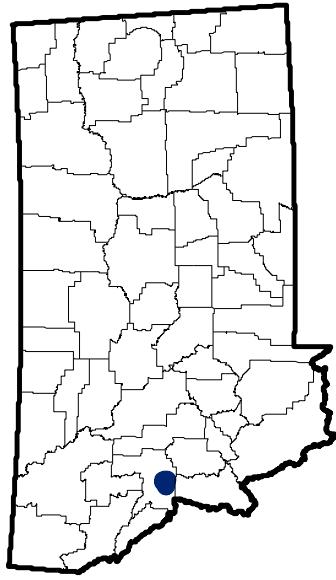








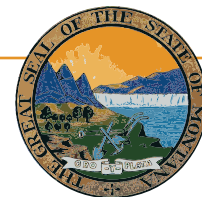
# Montana Senate District 47



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

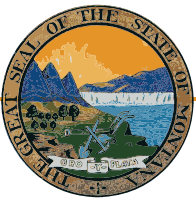
<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)





# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 48, and House Districts 95 and 96.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 48*

**Senator Carolyn Squires (D)**

2111 S 10th Street W  
Missoula, MT 59801-3412



*House District 95*

**Representative Diane Sands (D)**

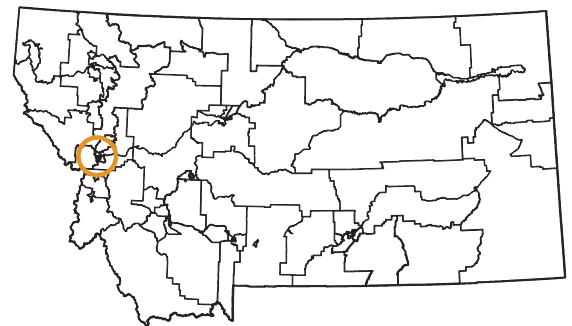
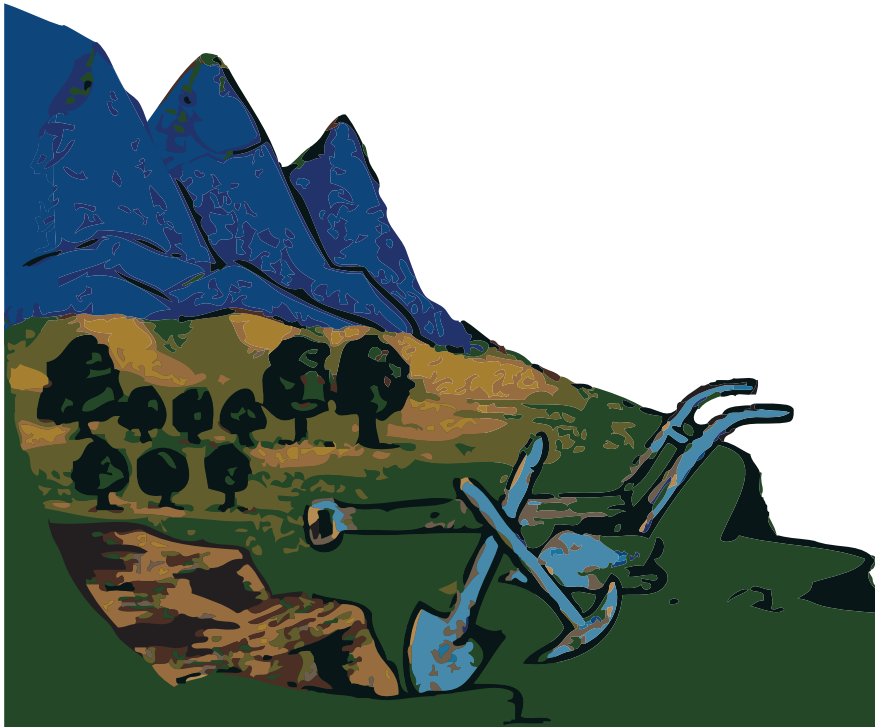
4487 Nicole Court  
Missoula, MT 59803-2791



*House District 96*

**Representative Teresa Henry (D)**

204 Chestnut Street  
Missoula, MT 59801-1809



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 48 House District 95 House District 96

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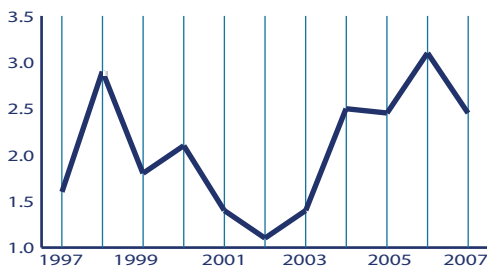
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of



employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

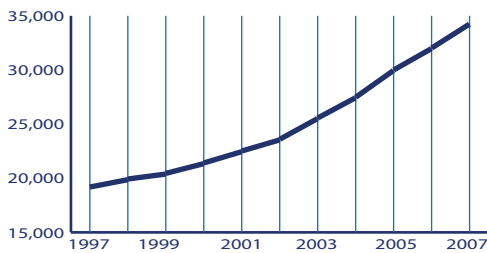
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

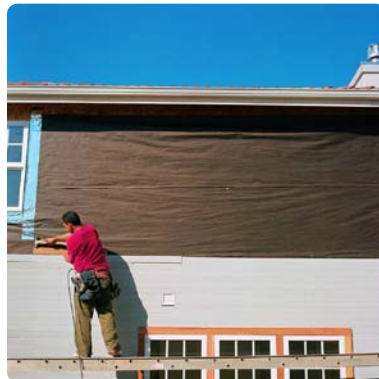
While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-

resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 48	House District 95	House District 96
Total Population	902,195	17,978	9,286	8,692
Percent of Population, Under 18 Years	25.5	21.8	21.5	22.0
Percent of Population, 18 to 24 Years	9.5	15.0	16.0	13.9
Percent of Population, 25 to 44 Years	27.2	28.8	26.6	31.1
Percent of Population, 45 to 64 Years	24.4	22.1	22.3	21.8
Percent of Population, 65 Years and Over	13.4	12.4	13.6	11.1
Median Age (Years)	37.5	34.4	34.6	34.2

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

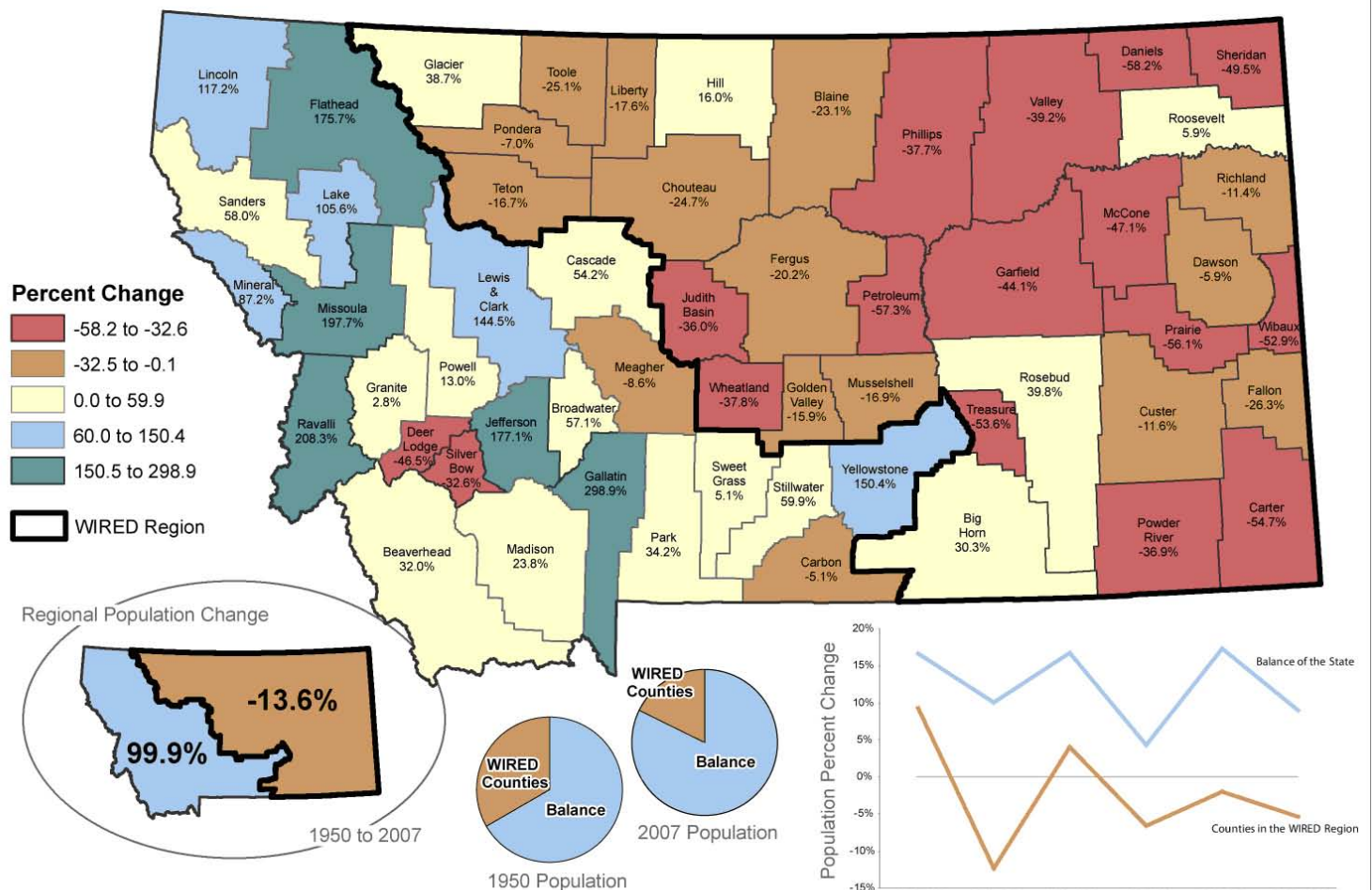
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd



portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

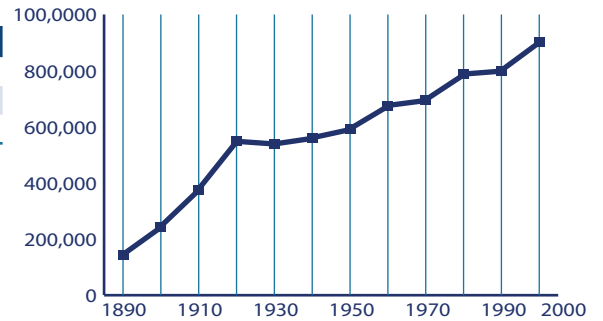
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Missoula County	95,802	105,650	10.28

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Missoula County	41,283	15.2	18.2

Source: U.S. Census Bureau

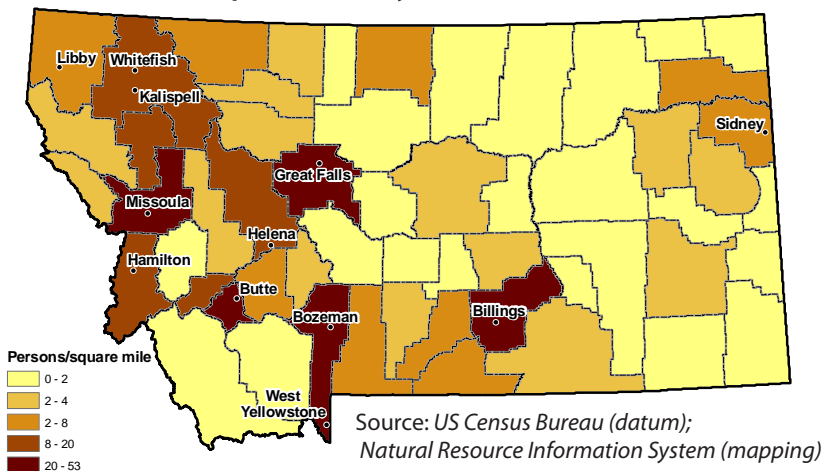


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78

Source: U.S. Census Bureau

# Education

## Schools in Senate District 48

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 48	House District 95	House District 96
High Schools	171	44	44	44
Middle Schools	213	106	106	106
Elementaries	444	172	172	172
<b>Total</b>	<b>828</b>	<b>322</b>	<b>322</b>	<b>322</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 48.

	Senate District 48		House District 95		House District 96	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	1	2	1	3	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	0	0	0	0	0	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>3</b>	<b>1</b>	<b>2</b>	<b>1</b>	<b>3</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 48	House District 95	House District 96
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	3.6	3.7	3.4
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	0.7	0.4	1.0
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	8.3	7.8	8.8
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	7.7	6.4	10.1
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	38.8	42.9	33.9
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	3.2	3.2	3.1
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	89.5	91.2	87.6
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	29.1	31.7	26.5
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	36.5	41.3	31.9

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
	4	2002	149	153
		1998	150	148
	8	2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics





# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 48	House District 95	House District 96
Public	80	2	1	1
Branches	29	0	0	0
Bookmobiles	3	0	0	0
School	558	60	30	30
Academic	28	6	3	3
Special or Other	52	2	2	2
<b>Total</b>	<b>750</b>	<b>72</b>	<b>36</b>	<b>36</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 48	House District 95	House District 96
Total Patrons	3,076	374	374	374
Veterans Who Are Patrons	258	25	25	25
Patron Count by Disability				
Blindness	945	128	128	128
Low Vision	1,435	135	135	135
Physical	267	50	50	50
Reading	435	63	63	63

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 48	House District 95	House District 96
Statewide Databases	750	36	36	36
OCLC	249	10	10	10
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 48	House District 95	House District 96
Participating Libraries	91	5	5	5
Patrons	271,880	58,920	58,920	58,920
Items	2,304,415	276,570	276,570	276,570
Partner Group Libraries	28	1	1	1



### Montana Shared Catalog Senate District 48 Public and Branch Libraries

Missoula Public Library - Missoula

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 48 ranks number 44 in size and is 9,943 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 48		House District 95		House District 96	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	9.561	96.152	2.644	100.00	6.916	94.758
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.000	0.000	0.000	0.000	0.000	0.000
Montana Fish, Wildlife and Parks	467.888	0.318	0.035	0.351	0.000	0.000	0.035	0.478
State Trust Land	8,060.125	5.486	0.000	0.000	0.000	0.000	0.000	0.000
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.008	0.077	0.000	0.000	0.008	0.105
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.295	2.967	0.000	0.000	0.295	4.042
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.045	0.453	0.000	0.000	0.045	0.617
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>9.943</b>		<b>2.644</b>		<b>7.299</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 48		House District 95		House District 96	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	0.000	0.000	0.000	0.000	0.000	0.000
Fallow Crop	12,743,190.043	22.240	14.010	0.883	0.000	0.000	14.010	0.891
Farmstead	54,950.000	0.096	16.000	1.008	2.000	13.918	14.000	0.890
Grazing	37,017,002.816	64.604	1,279.118	80.576	0.000	0.000	1,279.118	81.312
Irrigated	1,641,330.911	2.865	249.349	15.707	12.370	86.082	236.979	15.064
Timber	5,006,817.111	8.738	29.000	1.827	0.000	0.000	29.000	1.843
Wild Hay	797,870.640	1.392	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>57,298,658.19</b>		<b>1,587.48</b>		<b>14.37</b>		<b>1,573.11</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 48	House District 95	House District 96
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	7.11	0.00	7.11
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	297.90	0.00	297.90
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>305.01</b>	<b>0.00</b>	<b>305.01</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.





## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 48		House District 95		House District 96	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	438	100.75	91	90.56	347	110.94
1990 - 1999	47,608	122.33	123	96.04	18	89.65	105	102.44
2000 - 2007	41,109	135.18	81	122.50	17	100.47	64	144.53
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>642</b>	<b>106.43</b>	<b>126</b>	<b>93.56</b>	<b>516</b>	<b>119.30</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

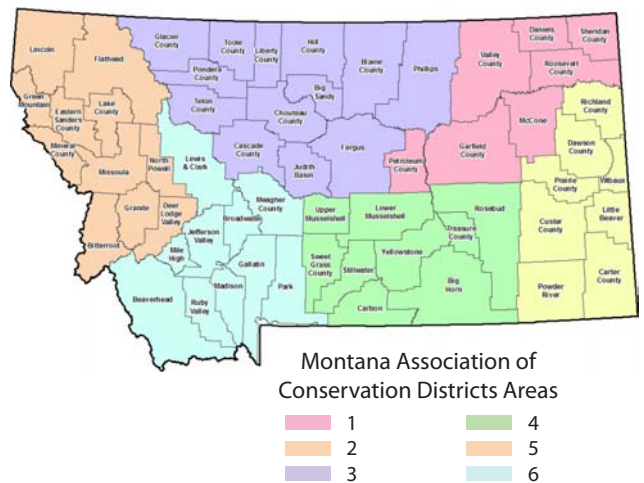
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 48	House District 95	House District 96
62-73 Ground Water	181	4	2	2
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	13	5	8
Ground Water Certificate	76,476	154	25	129
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	21	3	18
Reserved Claim	3,558	5	0	5
Statement of Claim	182,211	54	14	40
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>251</b>	<b>49</b>	<b>202</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 35 of which are located in Senate District 48. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 95</b>	
Public, community	5
Public, non-community, non-transient	2
Public, transient	8
<b>House District 96</b>	
Public, community	4
Public, non-community, non-transient	8
Public, transient	8

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 48

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 48	House District 95	House District 96
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	0	0	0
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>0</b>	<b>0</b>	<b>0</b>

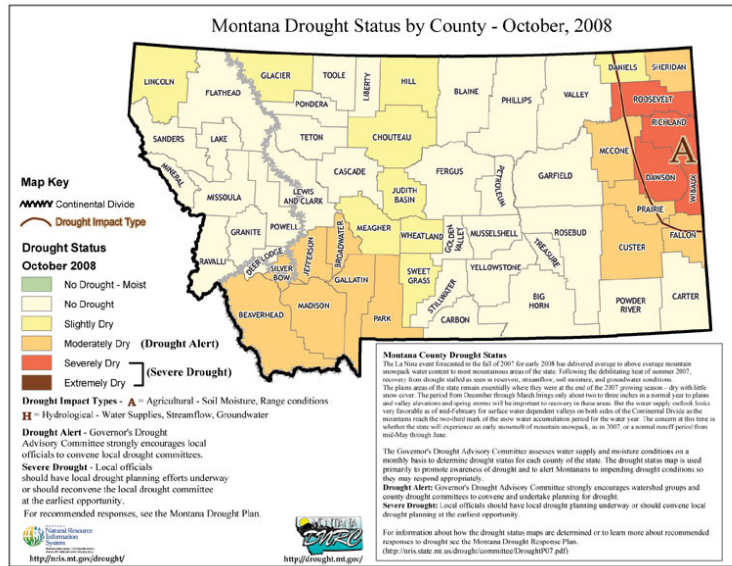
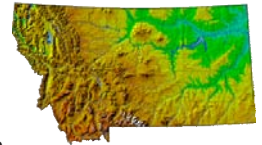
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

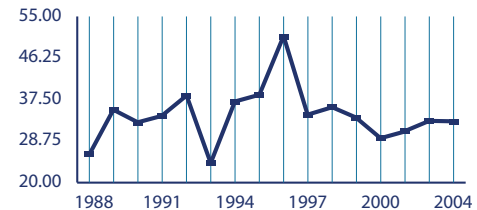
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

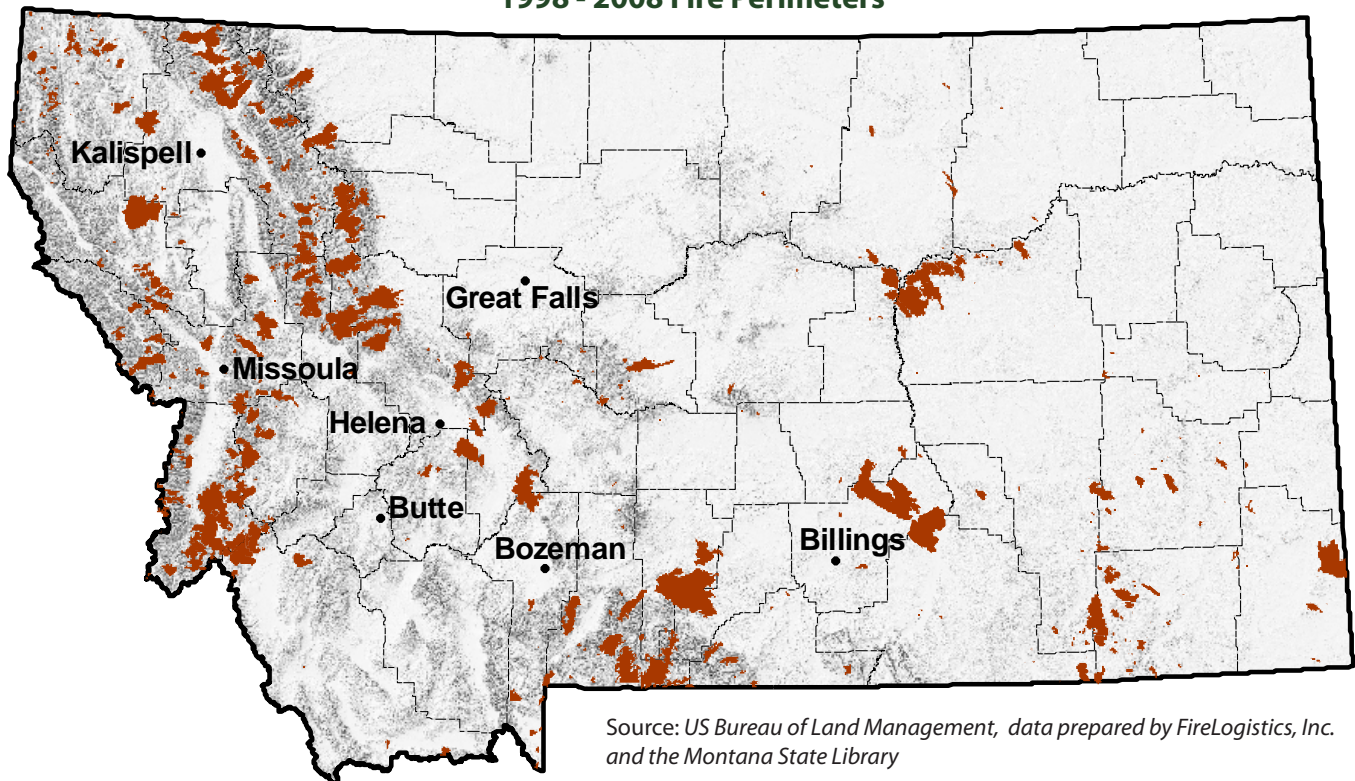
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



## Oil and Gas Wells in Senate District 48

	Montana	Senate District 48	House District 95	House District 96
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 48

	Montana		Senate District 48		House District 95		House District 96	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 48	0	8
House District 95	0	1
House District 96	0	7

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Great Blue Heron

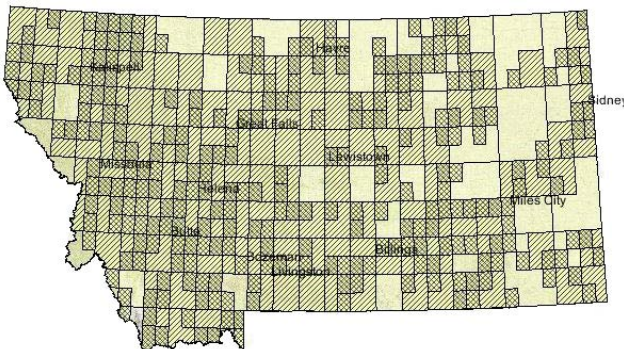
*Ardea herodias*

Great Blue Herons are the largest heron in North America with a wing span of up to 66 to 79 inches. They breed in colonies or "rookeries," where they build large stick-nests in the treetops.

Source: Montana Natural Heritage Program, Montana Field Guide



## Great Blue Heron General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Percentage of Montana Population	33%
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation

# Wildlife and Recreation

## Species Diversity in Senate District 48

Senate District 48	
Amphibians	7
Birds	286
Fish	17
Mammals	70
Reptiles	9
<b>Total</b>	<b>389</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 849 acres or 13.35% of Senate District 48. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 48	
Antelope	0.00
Bighorn Sheep	0.00
Elk	272.71
Mountain Goat	0.00
Mule Deer	0.97
Moose	0.32
White-tailed Deer	766.25

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 48	
Fishing Access Sites	0.00
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>0.00</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Missoula County	36,056	55,079	91,135

Source: Montana Fish, Wildlife & Parks



# Senate District 48 Libraries

## Public



### Missoula Public Library

Honore Bray, Library Director  
Missoula County  
301 E Main Missoula, MT 59802  
(406) 721-2665  
Web Site: <http://www.missoulapubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Academic

### Mansfield Library at the College of Technology

Steven Atkin, Library Director  
Missoula County  
909 South Avenue West Missoula, MT 59801  
(406) 243-7820  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, Statewide Databases*



### Maureen and Mike Mansfield Library

Bonnie Allen, Dean of Libraries  
Missoula County  
32 Campus Drive #9936 Missoula, MT 59812  
(406) 243-6800  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### William J. Jameson Law Library

Fritz Snyder, Library Director  
Missoula County  
6th and Maurice Missoula, MT 59812  
(406) 243-2699  
Web Site: <http://www.umt.edu/law/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Statewide Databases*

## School

### Bonner Public School

Brianna Huffman, Librarian  
Missoula County  
PO Box 1004 Bonner, MT 59823  
(406) 258-6151  
Web Site: <http://www.bonner.k12.mt.us/library>  
*Statewide Databases*

### Chief Charlo Elementary School

Mary Greil, School Librarian  
Missoula County  
5600 Longview Missoula, MT 59803  
(406) 542-4005  
Web Site: <http://www.teacherweb.com/MT/ChiefCharlo/Library/>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Cold Springs Elementary School

Elaine Williams, School Principal  
Missoula County  
2625 Briggs St Missoula, MT 59803  
(406) 542-4010  
Web Site: <http://www.mcps.k12.mt.us/portal/cold-springs/Library/tabid/1901/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Desmet Elementary School

Rose Woodford, School Librarian  
Missoula County  
6355 Padre Lane Missoula, MT 59802  
(406) 549-4994  
*Statewide Databases*

### Franklin Elementary School

Nancy Peterson, School Librarian  
Missoula County  
1901 S 10th W Missoula, MT 59801  
(406) 542-4020  
Web Site: <http://www.mcps.k12.mt.us/portal/franklin/Library/tabid/1407/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hawthorne Elementary School

Michele Nokleby, Media Specialist  
Missoula County  
2835 S 3rd W Missoula, MT 59804  
(406) 542-4025  
Web Site: <http://www.mcps.k12.mt.us/portal/hawthorne/Library/tabid/1900/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hellgate Intermediate School 3-5

Ellen Marshall, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 549-6109  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Hellgate Middle School 6-8

Becky Mosbacher, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 721-2452  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Lewis and Clark Elementary School

Erin Lipkind, School Librarian  
Missoula County  
2901 Park St Missoula, MT 59801  
(406) 542-4035  
Web Site: <http://www.mcps.k12.mt.us/portal/lewis/Library/tabid/1896/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Lolo School Library

Leslie McPherson, Library Specialist  
Missoula County  
11395 Highway 93 South Lolo, MT 59847  
(406) 273-6686  
Web Site: <http://www.lolo.k12.mt.us>  
*Statewide Databases*

### Lowell Elementary School

Andrea Phillip, School Librarian  
Missoula County  
Missoula, MT 59802  
(406) 542-4040  
Web Site: <http://www.mcps.k12.mt.us/lowell/loli-braryinfo/news%20text.html>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Loyola Sacred Heart H. S.

Patrice Schwenk, Librarian  
Missoula County  
320 Edith Missoula, MT 59801  
(406) 549-6101  
Web Site: <http://www.Montana.com/loyola/loyola.html>  
*OCLC, Statewide Databases*

### Missoula County Public Schools

Julie Hainline, District Library Coordinator  
Missoula County  
215 S 6th St W Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/Staff/Libraries/tabid/292/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, OCLC, Statewide Databases*

### Missoula International School

Laura Bovard, School Librarian  
Missoula County  
1100 Harrison Ave Missoula, MT 59802  
(406) 542-9924  
Web Site: <http://www.mismt.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Paxson Elementary School

Carole Monlux, School Librarian  
Missoula County  
101 Evans Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/paxson/Library/tabid/1897/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Porter Middle School

Laraine Lundgren, School Librarian  
Missoula County  
2510 W Central Ave Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/porter/Library/tabid/1687/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*



**Potomac Elementary School**

Roland Dierken, School Librarian  
Missoula County  
29750 Potomac Rd Bonner, MT 59823  
(406) 244-5008  
*Statewide Databases*

**Rattlesnake Elementary School**

Patti Schwisow, School Librarian  
Missoula County  
1220 Pineview Dr Missoula, MT 59802  
(406) 542-4050  
Web Site: <http://www.mcps.k12.mt.us/portal/rattlesnake/Library/tabid/1898/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Russell Elementary School**

Patricia Marne, School Librarian  
Missoula County  
3216 Russell Street Missoula, MT 59801  
(406) 542-4080  
Web Site: <http://www.mcps.k12.mt.us/portal/russell/Library/tabid/1899/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**St Joseph School Library**

Patrice Schwenk, Media Specialist  
Missoula County  
503 Edith Street Missoula, MT 59801  
(406) 549-1290  
Web Site: <http://www.Montana.com/stje/index.html>  
*Statewide Databases*

**Target Range Public Schools Library**

Jean Langlas, School Librarian  
Missoula County  
4095 S Ave W Missoula, MT 59804  
(406) 549-9239  
Web Site: <http://target.k12.mt.us>  
*Statewide Databases*

**Valley Christian High School Library**

Marsha Snyder, School Librarian  
Missoula County  
2526 Sunset Lane Missoula, MT 59801  
(406) 549-0482  
*Statewide Databases*

**Washington Middle School Library**

Gretchen Murray, School Library Media Specialist  
Missoula County  
645 W Central Ave Missoula, MT 59801  
(406) 542-4085  
Web Site: <http://www.mcps.k12.mt.us/washington/Library.htm>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Willard Alternative High School Library**

Marcia Herman, School Librarian  
Missoula County  
901 South 6th Street West Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/willard/Library/tabid/814/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Statewide Databases*

**Woodman Elementary School Library**

Michelle Morgan, School Librarian  
Missoula County  
18470 Highway 12 West Lolo, MT 59847  
(406) 273-6777  
*Statewide Databases*

**Special****Center for Health Information  
at St. Patrick Hospital**

Dana Kopp, Library Director  
Missoula County  
PO Box 4587 Missoula, MT 59806  
(406) 329-5710  
Web Site: <http://www.saintpatrick.org/chi>  
Catalog: <http://libcat.lib.umt.edu/cgi-bin/Pwebcon.cgi>  
*University of Montana Consortium, OCLC, Statewide Databases*

**Missoula Montana Stake****Family History Center**

Ladene Hughes, Library Director  
Missoula County  
2621 Garland Drive Missoula, MT 59803  
(406) 543-6148  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

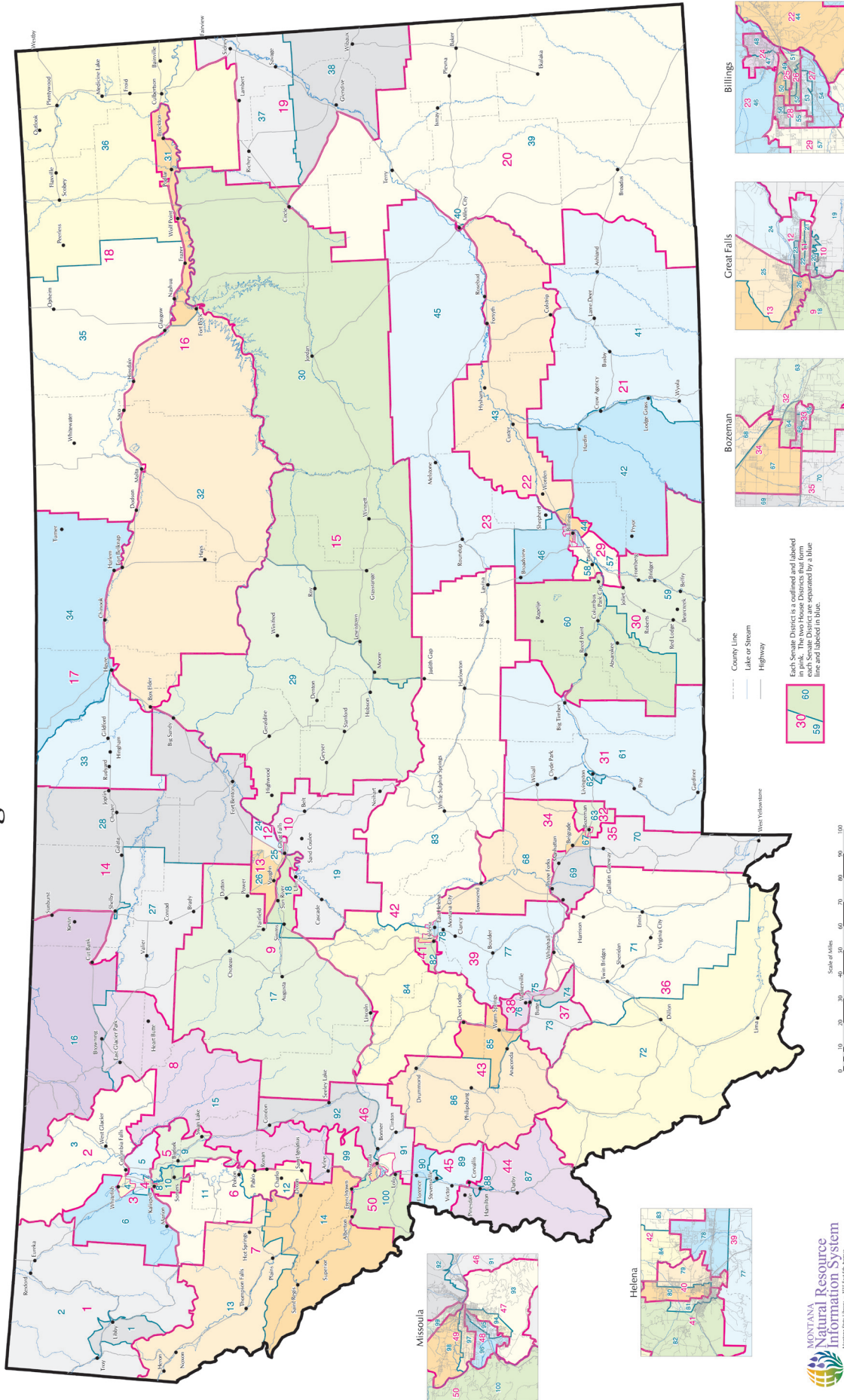
# Missoula County Index

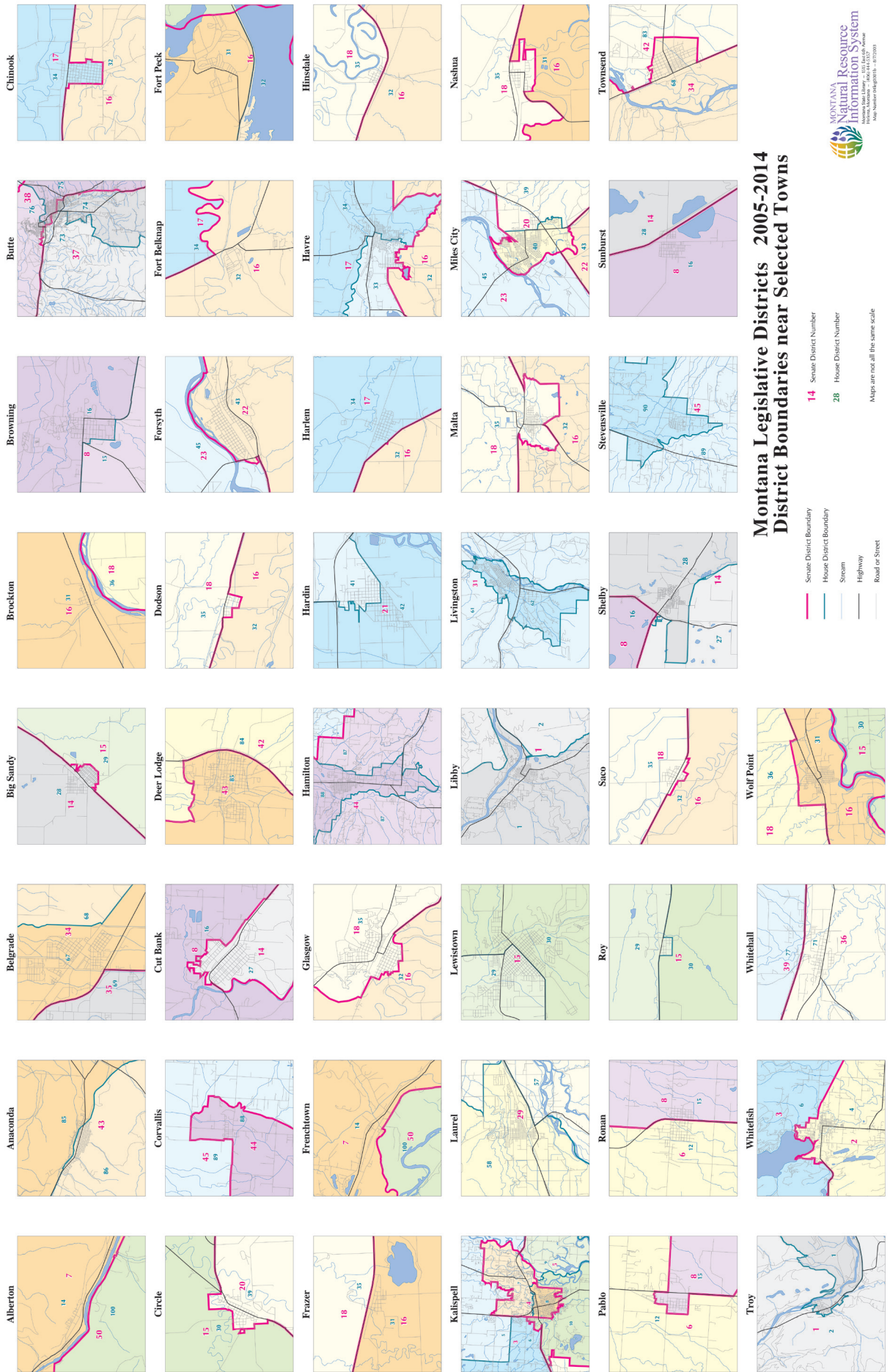
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

Source: U.S. Census Bureau



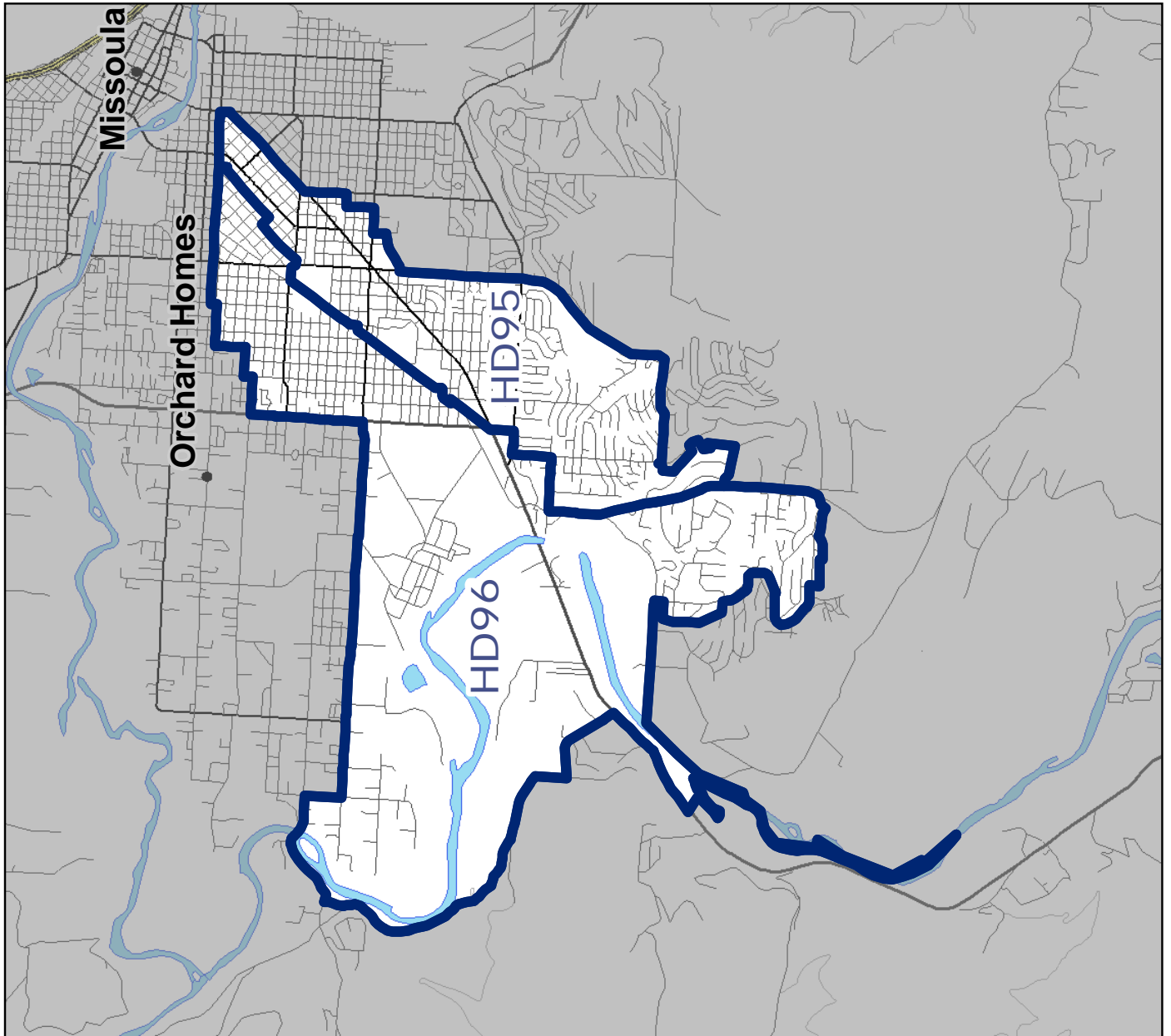
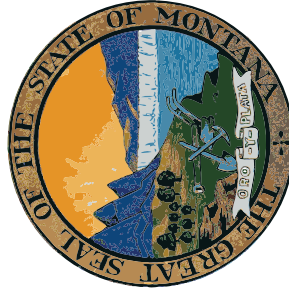
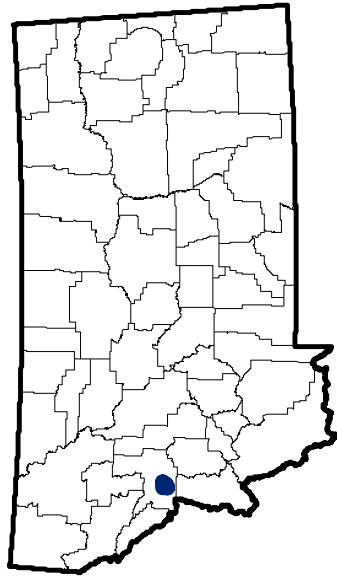
# Montana Legislative Districts 2005-2014







# Montana Senate District 48





# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

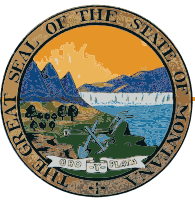
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 49, and House Districts 97 and 98.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 49*

**Senator David Wanzenried (D)**

903 Sky Dr  
Missoula, MT 59804-3121



*House District 97*

**Representative Michele Reinhart (D)**

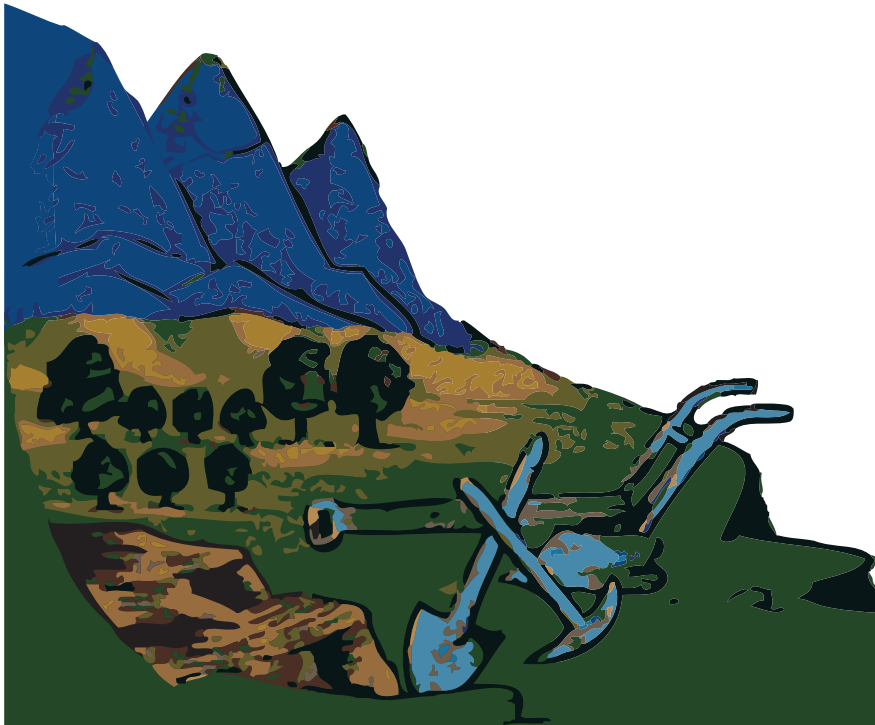
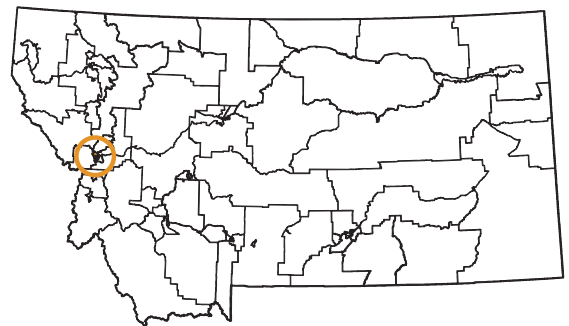
PO Box 5945  
Missoula, MT 59806-5945



*House District 98*

**Representative Sue Malek (D)**

1400 Prairie Way  
Missoula, MT 59802-3420





# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 49 House District 97 House District 98

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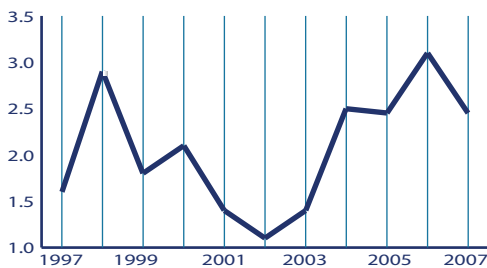
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

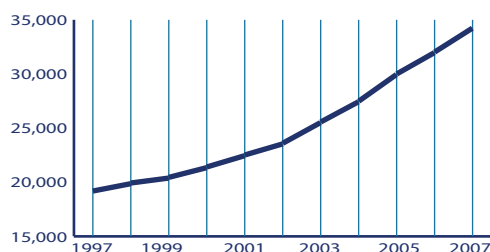
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 49	House District 97	House District 98
Total Population	902,195	18,909	9,442	9,467
Percent of Population, Under 18 Years	25.5	22.0	19.8	24.1
Percent of Population, 18 to 24 Years	9.5	14.5	17.1	12.0
Percent of Population, 25 to 44 Years	27.2	30.9	29.3	32.5
Percent of Population, 45 to 64 Years	24.4	21.0	22.4	19.5
Percent of Population, 65 Years and Over	13.4	11.6	11.5	11.8
Median Age (Years)	37.5	33.2	32.8	33.6

Source: U.S. Census Bureau

electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

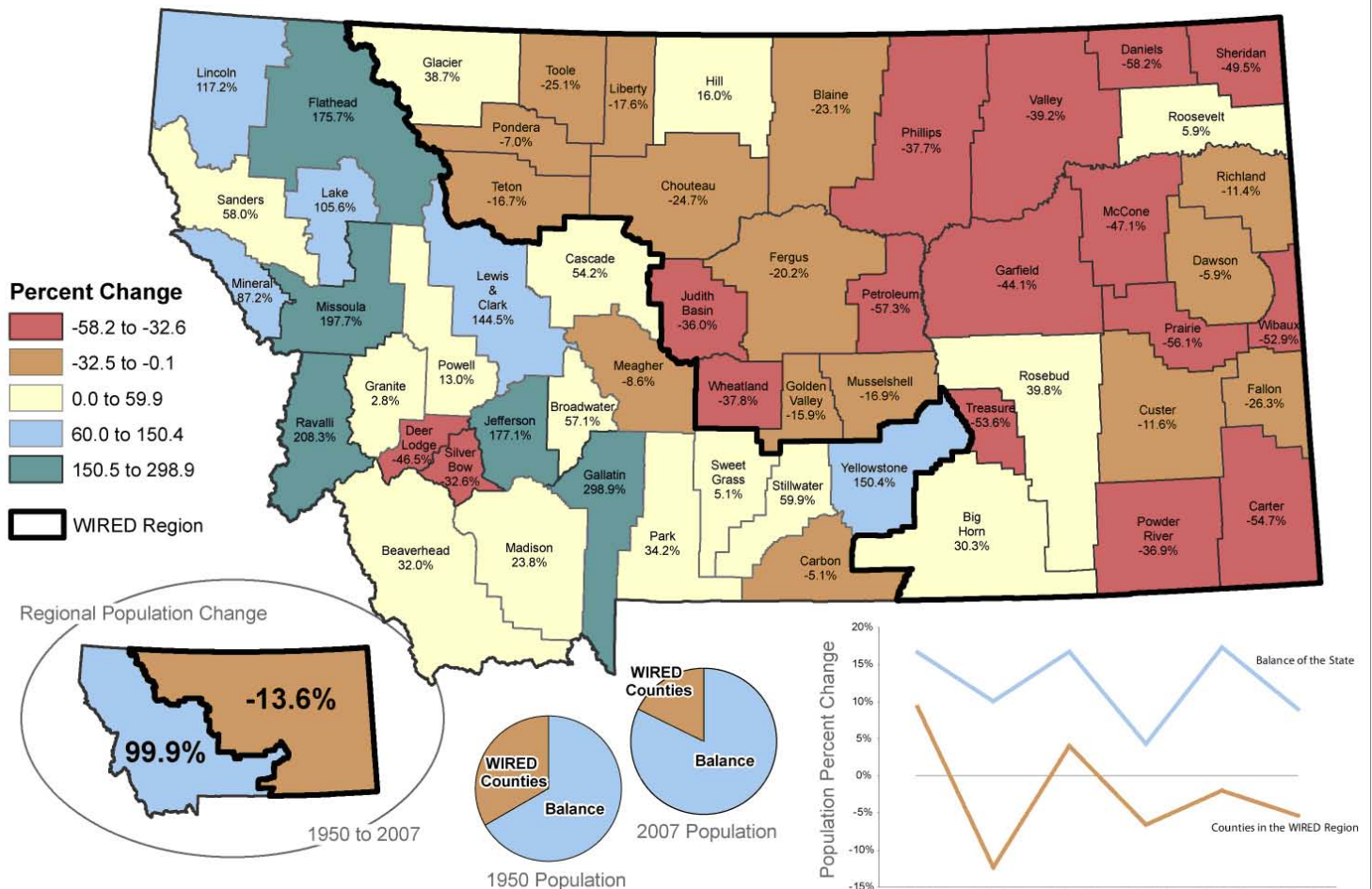
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.



# Demographics

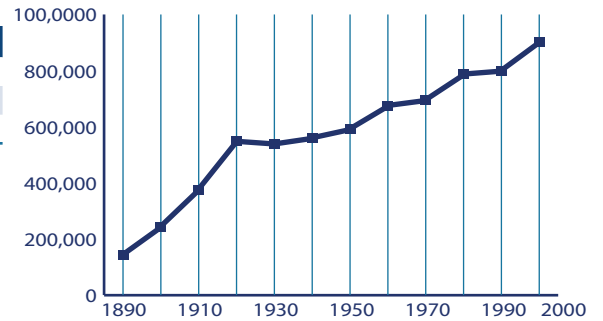
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Missoula County	95,802	105,650	10.28

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Missoula County	41,283	15.2	18.2

Source: U.S. Census Bureau

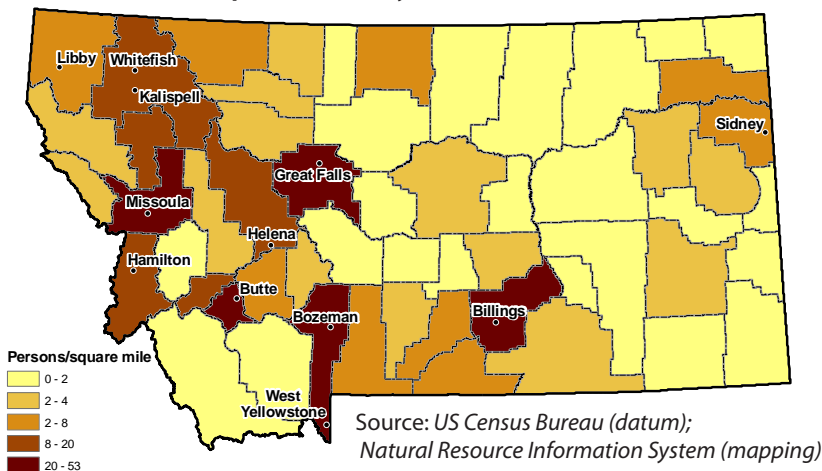


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78

Source: U.S. Census Bureau

# Education

## Schools in Senate District 49

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 49	House District 97	House District 98
High Schools	171	49	44	49
Middle Schools	213	111	106	111
Elementaries	444	177	172	177
<b>Total</b>	<b>828</b>	<b>322</b>	<b>322</b>	<b>337</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 49.

	Senate District 49		House District 97		House District 98	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	1	3	1	3	1
10 to 29.999 %	0	0	0	0	0	0
30 to 49.999 %	1	0	0	0	1	0
50 to 69.999 %	0	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	0	0	0	0	0	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>4</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>1</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 49	House District 97	House District 98
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	5.0	5.2	4.8
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	2.0	2.0	1.9
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	7.9	6.1	9.3
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	5.9	8.2	3.5
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	45.0	52.4	34.0
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.6	2.5	2.8
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	88.7	89.4	88.1
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	25.0	30.2	20.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	30.5	36.4	25.0

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 49	House District 97	House District 98
Public	80	2	1	1
Branches	29	1	0	1
Bookmobiles	3	0	0	0
School	558	60	30	30
Academic	28	6	3	3
Special or Other	52	2	2	2
<b>Total</b>	<b>750</b>	<b>73</b>	<b>36</b>	<b>37</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 49	House District 97	House District 98
Total Patrons	3,076	380	374	380
Veterans Who Are Patrons	258	26	25	26
Patron Count by Disability				
Blindness	945	129	128	129
Low Vision	1,435	139	135	139
Physical	267	51	50	51
Reading	435	63	63	63

Source: *Montana Talking Book Library*



# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 49	House District 97	House District 98
Statewide Databases	750	37	36	37
OCLC	249	11	10	11
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 49	House District 97	House District 98
Participating Libraries	91	5	5	5
Patrons	271,880	58,920	58,920	58,920
Items	2,304,415	276,570	276,570	276,570
Partner Group Libraries	28	1	1	1



### Montana Shared Catalog Senate District 49 Public and Branch Libraries

Missoula Public Library - *Missoula*

Frenchtown School & Community Library - *Frenchtown*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.

# Land

## Land Ownership

Senate District 49 ranks number 40 in size and is 21,453 square miles, or about 0% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 49		House District 97		House District 98	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	19.924	92.872	4.516	87.497	15.408	94.575
Local Government	30.275	0.021	0.000	0.000	0.000	0.000	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	0.000	0.000	0.000	0.000	0.000	0.000
Water	1,319.568	0.898	0.491	2.288	0.088	1.706	0.403	2.472
Montana Fish, Wildlife and Parks	467.888	0.318	0.980	4.568	0.557	10.787	0.423	2.597
State Trust Land	8,060.125	5.486	0.058	0.270	0.000	0.000	0.058	0.355
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	0.001	0.002	0.001	0.010	0.000	0.000
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	0.000	0.000	0.000	0.000	0.000	0.000
<b>Total</b>	<b>146,923.075</b>		<b>21.453</b>		<b>5.161</b>		<b>16.292</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 49		House District 97		House District 98	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	137.788	2.888	0.000	0.000	137.788	3.787
Fallow Crop	12,743,190.043	22.240	234.820	4.921	20.840	1.839	213.980	5.881
Farmstead	54,950.000	0.096	33.000	0.692	7.000	0.618	26.000	0.715
Grazing	37,017,002.816	64.604	2,819.053	59.080	687.586	60.664	2,131.467	58.586
Irrigated	1,641,330.911	2.865	1,238.922	25.964	315.822	27.864	923.100	25.372
Timber	5,006,817.111	8.738	0.000	0.000	0.000	0.000	0.000	0.000
Wild Hay	797,870.640	1.392	308.040	6.456	102.180	9.015	205.860	5.658
<b>Total</b>	<b>57,298,658.19</b>		<b>4,771.62</b>		<b>1,133.43</b>		<b>3,638.20</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 49	House District 97	House District 98
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	78.93	0.00	78.93
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	0.00	0.00	0.00
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	572.11	60.89	511.22
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	0.00	0.00	0.00
Montana Land Reliance	779,823.97	0.00	0.00	0.00
National Wildlife Federation	19.65	0.00	0.00	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	47.38	0.00	47.38
Rocky Mountain Elk Foundation	47,466.24	0.00	0.00	0.00
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>698.42</b>	<b>60.89</b>	<b>637.53</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 49		House District 97		House District 98	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,222	66.14	643	60.62	579	71.65
1990 - 1999	47,608	122.33	611	87.41	167	70.35	444	104.46
2000 - 2007	41,109	135.18	290	86.23	97	74.64	193	97.82
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,123</b>	<b>79.92</b>	<b>907</b>	<b>68.54</b>	<b>1,216</b>	<b>91.31</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

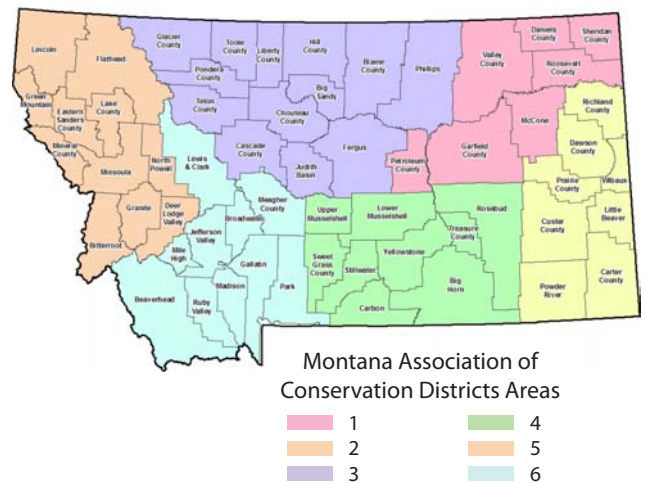
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 49	House District 97	House District 98
62-73 Ground Water	181	1	1	0
Compact	263	0	0	0
Conservation District	234	0	0	0
Exempt Right	6,248	66	36	30
Ground Water Certificate	76,476	496	203	293
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	48	11	37
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	122	38	84
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>733</b>	<b>289</b>	<b>444</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

## Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 90 of which are located in Senate District 49. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 97</b>	
Public, community	14
Public, non-community, non-transient	3
Public, transient	7
<b>House District 98</b>	
Public, community	46
Public, non-community, non-transient	12
Public, transient	7
Non-public, multi-family	1

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 49

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 49	House District 97	House District 98
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	1	0	1
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	0	0	0
Other	68	0	0	0
Unknown	828	0	0	0
<b>Total</b>	<b>3,666</b>	<b>1</b>	<b>0</b>	<b>1</b>



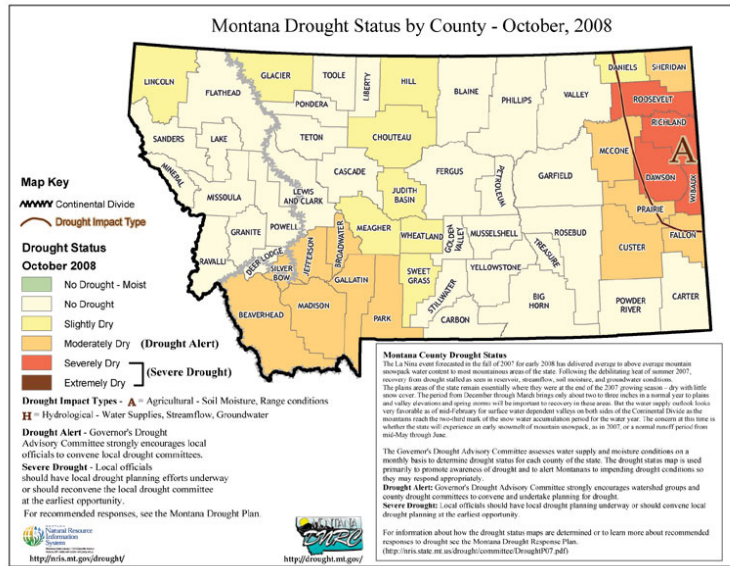
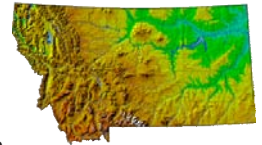
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

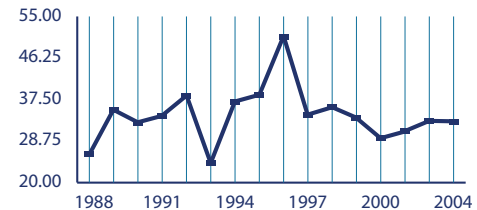
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

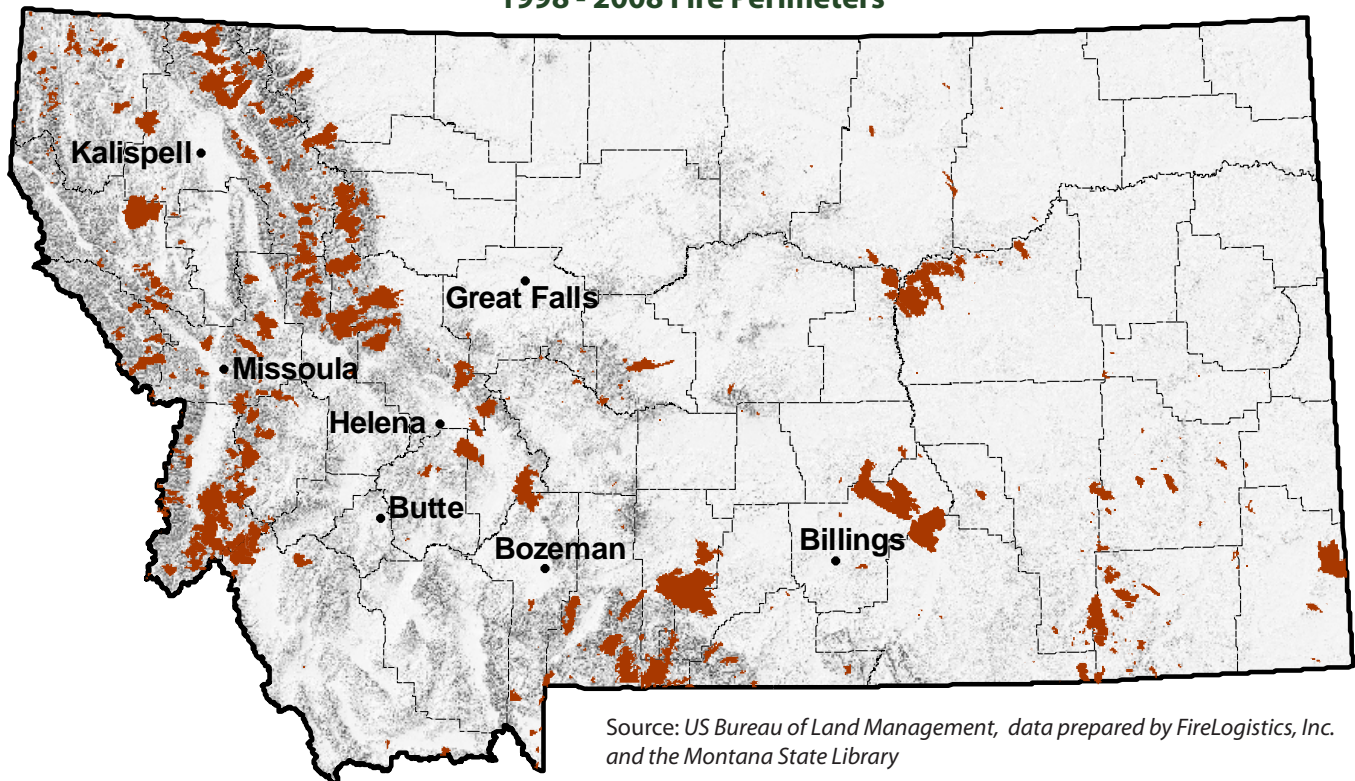
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library

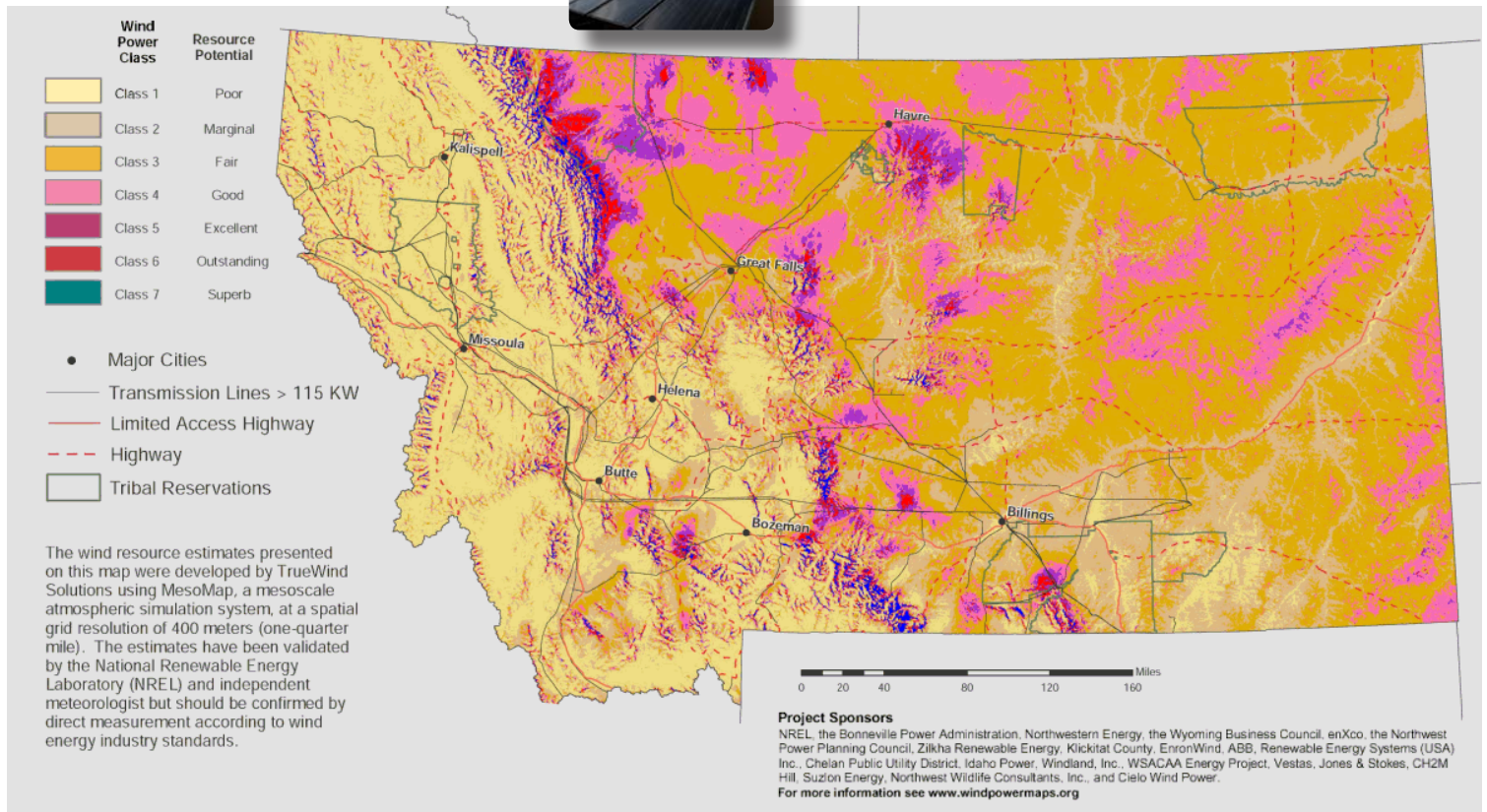
## Oil and Gas Wells in Senate District 49

	Montana	Senate District 49	House District 97	House District 98
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 49

	Montana		Senate District 49		House District 97		House District 98	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	0	0	0	0	0	0
Refined Product	47	805	0	0	0	0	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 49	0	6
House District 97	0	3
House District 98	0	3

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates



# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Western Grebe

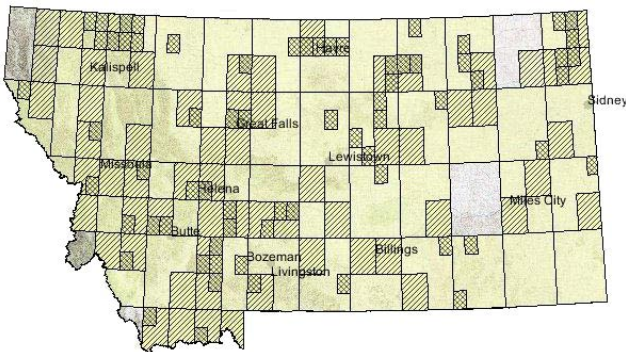
*Aechmophorus occidentalis*

The bright red eyes, long white neck, and narrow body of the Western Grebe make it easily identifiable on Montana's lakes and marshes.

Source: Montana Natural Heritage Program, Montana Field Guide



## Western Grebe General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 49

Senate District 49	
Amphibians	7
Birds	285
Fish	17
Mammals	70
Reptiles	9
<b>Total</b>	<b>388</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 1,104 acres or 8.04% of Senate District 49. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 49	
Antelope	0.00
Bighorn Sheep	0.00
Elk	384.73
Mountain Goat	0.00
Mule Deer	66.89
Moose	0.00
White-tailed Deer	831.58

Source: Montana Fish, Wildlife and Parks

*There are a total of 96 Wildlife Viewing Sites in Montana, one of which is located in Senate District 49.*

## Recreation Area (Acres)

Senate District 49	
Fishing Access Sites	660.79
State Parks	0.00
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>660.79</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

### Northern Pygmy Owl

*Glaucidium gnoma*

Weighing in at just two to three ounces, the Northern Pygmy Owl with its distinctive eyebrows is a fierce hunter of small birds, mammals and insects.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. There are no Block Management acres located in Senate District {fwp\_blockmgmt.sd}.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Missoula County	36,056	55,079	91,135

Source: Montana Fish, Wildlife & Parks

# Senate District 49 Libraries

## Public



### Missoula Public Library

Honore Bray, Library Director  
Missoula County  
301 E Main Missoula, MT 59802  
(406) 721-2665  
Web Site: <http://www.missoulapubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch

### Frenchtown School & Community Library

Steve White, School Librarian  
Missoula County  
PO Box 117 Frenchtown, MT 59834  
(406) 626-2683  
Web Site: <http://www.frenchtown.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Academic

### Mansfield Library at the College of Technology

Steven Atkin, Library Director  
Missoula County  
909 South Avenue West Missoula, MT 59801  
(406) 243-7820  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, Statewide Databases*



### Maureen and Mike Mansfield Library

Bonnie Allen, Dean of Libraries  
Missoula County  
32 Campus Drive #9936 Missoula, MT 59812  
(406) 243-6800  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

### William J. Jameson Law Library

Fritz Snyder, Library Director  
Missoula County  
6th & Maurice Missoula, MT 59812  
(406) 243-2699  
Web Site: <http://www.umt.edu/law/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Statewide Databases*

## School

### Bonner Public School

Brianna Huffman, Librarian  
Missoula County  
PO Box 1004 Bonner, MT 59823  
(406) 258-6151  
Web Site: <http://www.bonner.k12.mt.us/library>  
*Statewide Databases*

### Chief Charlo Elementary School

Mary Greil, School Librarian  
Missoula County  
5600 Longview Missoula, MT 59803  
(406) 542-4005  
Web Site: <http://www.teacherweb.com/MT/ChiefCharlo/Library/>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Cold Springs Elementary School

Elaine Williams, School Principal  
Missoula County  
2625 Briggs St Missoula, MT 59803  
(406) 542-4010  
Web Site: <http://www.mcps.k12.mt.us/portal/cold-springs/Library/tabid/1901/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Desmet Elementary School

Rose Woodford, School Librarian  
Missoula County  
6355 Padre Lane Missoula, MT 59802  
(406) 549-4994  
*Statewide Databases*

### Franklin Elementary School

Nancy Peterson, School Librarian  
Missoula County  
1901 S 10th W Missoula, MT 59801  
(406) 542-4020  
Web Site: <http://www.mcps.k12.mt.us/portal/franklin/Library/tabid/1907/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hawthorne Elementary School

Michele Nokleby, Media Specialist  
Missoula County  
2835 S 3rd W Missoula, MT 59804  
(406) 542-4025  
Web Site: <http://www.mcps.k12.mt.us/portal/hawthorne/Library/tabid/1900/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Hellgate Intermediate School 3-5

Ellen Marshall, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 549-6109  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Hellgate Middle School 6-8

Becky Mosbacher, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 721-2452  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Lewis and Clark Elementary School

Erin Lipkind, School Librarian  
Missoula County  
2901 Park St Missoula, MT 59801  
(406) 542-4035  
Web Site: <http://www.mcps.k12.mt.us/portal/lewis/Library/tabid/1896/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Lolo School Library

Leslie McPherson, Library Specialist  
Missoula County  
11395 Highway 93 South Lolo, MT 59847  
(406) 273-6686  
Web Site: <http://www.lolo.k12.mt.us>  
*Statewide Databases*

### Lowell Elementary School

Andrea Phillip, School Librarian  
Missoula County  
Missoula, MT 59802  
(406) 542-4040  
Web Site: <http://www.mcps.k12.mt.us/lowell/lolibraryinfo/news%20text.html>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### Loyola Sacred Heart H. S.

Patrice Schwenk, Librarian  
Missoula County  
320 Edith Missoula, MT 59801  
(406) 549-6101  
Web Site: <http://www.Montana.com/loyola/loyola.html>  
*OCLC, Statewide Databases*

### Missoula County Public Schools

Julie Hainline, District Library Coordinator  
Missoula County  
215 S 6th St W Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/Staff/Libraries/tabid/292/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, OCLC, Statewide Databases*

### Missoula International School

Laura Bovard, School Librarian  
Missoula County  
1100 Harrison Ave Missoula, MT 59802  
(406) 542-9924  
Web Site: <http://www.mismt.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Paxson Elementary School

Carole Monlux, School Librarian  
Missoula County  
101 Evans Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/paxson/Library/tabid/1897/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Porter Middle School**

Laraine Lundgren, School Librarian  
Missoula County  
2510 W Central Ave Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/porter/Library/tabid/1687/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Potomac Elementary School**

Roland Dierken, School Librarian  
Missoula County  
29750 Potomac Rd Bonner, MT 59823  
(406) 244-5008  
*Statewide Databases*

**Rattlesnake Elementary School**

Patti Schwisow, School Librarian  
Missoula County  
1220 Pineview Dr Missoula, MT 59802  
(406) 542-4050  
Web Site: <http://www.mcps.k12.mt.us/portal/rattlesnake/Library/tabid/1898/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Russell Elementary School**

Patricia Marne, School Librarian  
Missoula County  
3216 Russell Street Missoula, MT 59801  
(406) 542-4080  
Web Site: <http://www.mcps.k12.mt.us/portal/russell/Library/tabid/1899/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**St Joseph School Library**

Patrice Schwenk, Media Specialist  
Missoula County  
503 Edith Street Missoula, MT 59801  
(406) 549-1290  
Web Site: <http://www.Montana.com/stje/index.html>  
*Statewide Databases*

**Target Range Public Schools Library**

Jean Langlas, School Librarian  
Missoula County  
4095 S Ave W Missoula, MT 59804  
(406) 549-9239  
Web Site: <http://target.k12.mt.us>  
*Statewide Databases*

**Valley Christian High School Library**

Marsha Snyder, School Librarian  
Missoula County  
2526 Sunset Lane Missoula, MT 59801  
(406) 549-0482  
*Statewide Databases*

**Washington Middle School Library**

Gretchen Murray, School Library Media Specialist  
Missoula County  
645 W Central Ave Missoula, MT 59801  
(406) 542-4085  
Web Site: <http://www.mcps.k12.mt.us/washington/Library.htm>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

**Willard Alternative High School Library**

Marcia Herman, School Librarian  
Missoula County  
901 South 6th Street West Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/willard/Library/tabid/814/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Statewide Databases*

**Woodman Elementary School Library**

Michelle Morgan, School Librarian  
Missoula County  
18470 Highway 12 West Lolo, MT 59847  
(406) 273-6777  
*Statewide Databases*

**Special****Center for Health Information  
at St. Patrick Hospital**

Dana Kopp, Library Director  
Missoula County  
PO Box 4587 Missoula, MT 59806  
(406) 329-5710  
Web Site: <http://www.saintpatrick.org/chi>  
Catalog: <http://libcat.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, Statewide Databases*

**Missoula Montana Stake****Family History Center**

Ladene Hughes, Library Director  
Missoula County  
2621 Garland Drive Missoula, MT 59803  
(406) 543-6148  
*Statewide Databases*



# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

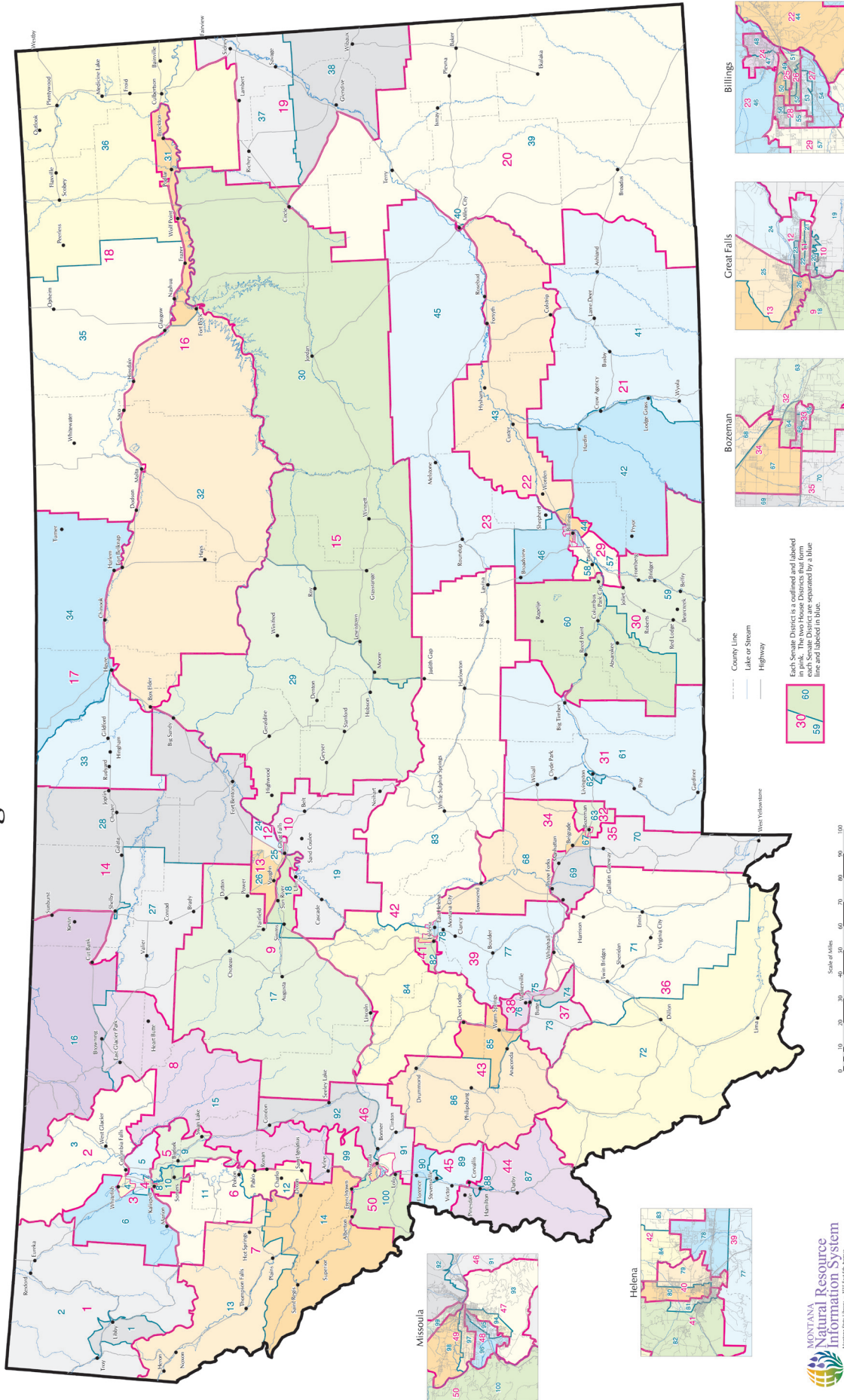
Source: U.S. Census Bureau

# Missoula County Index

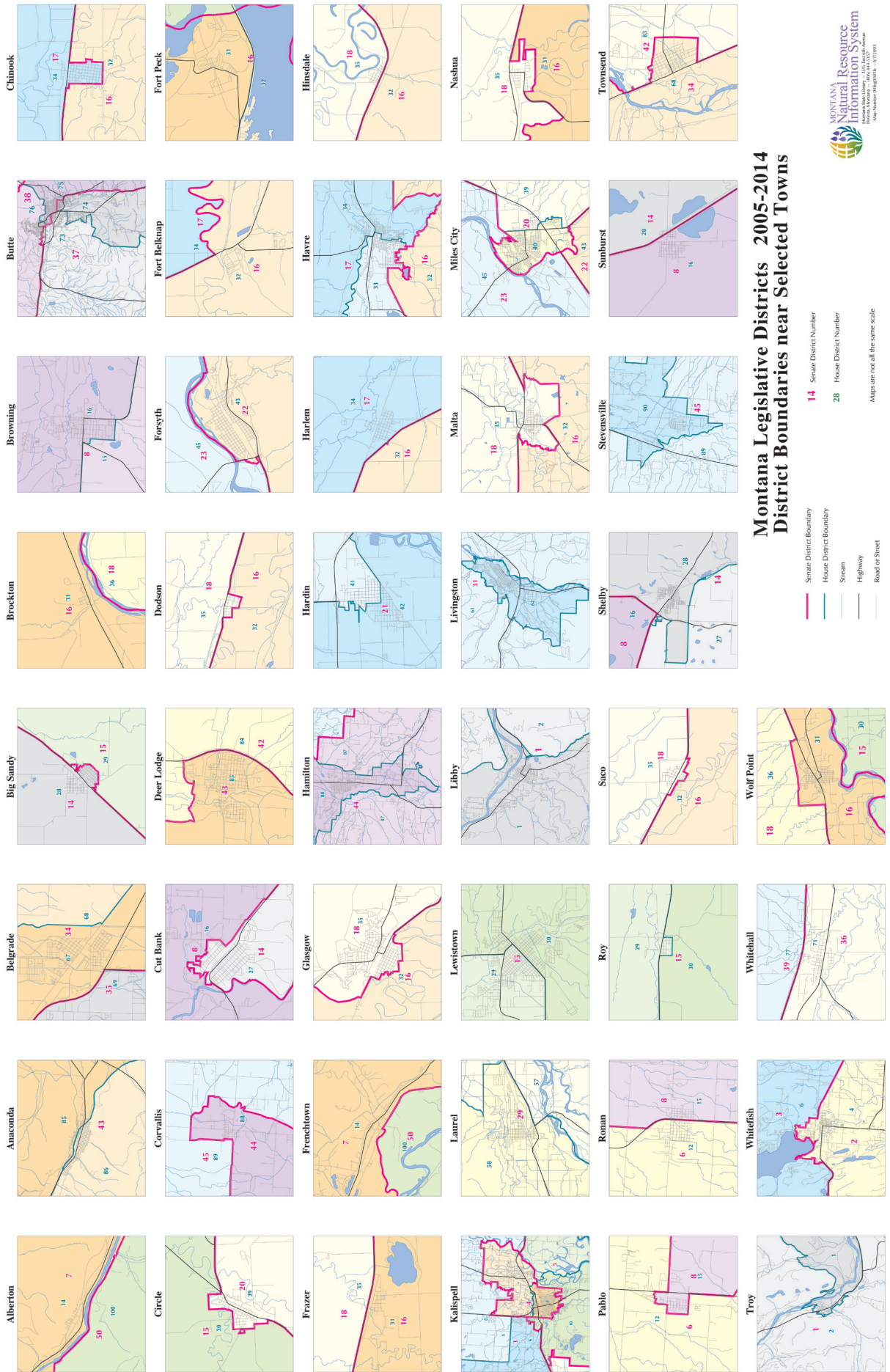
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

Source: U.S. Census Bureau

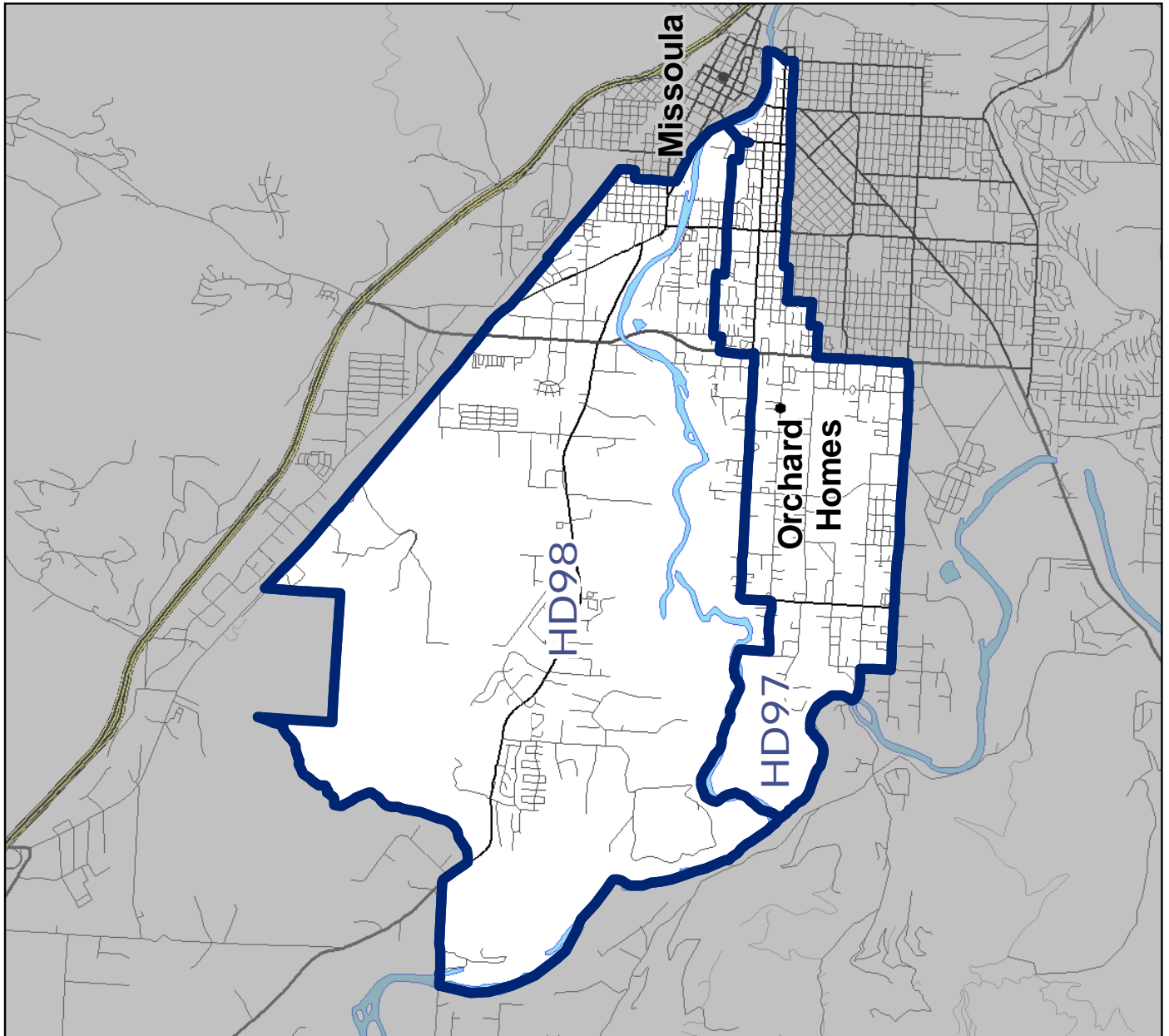
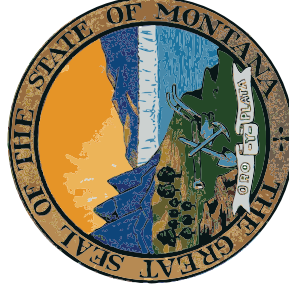
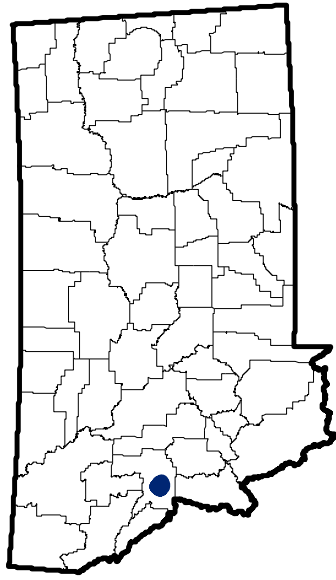
# Montana Legislative Districts 2005-2014







# Montana Senate District 49

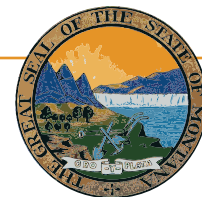


# Notes





# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

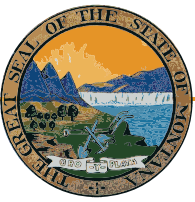
<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



# Legislative Snapshot 2009

Includes information for the State of Montana,  
Senate District 50, and House Districts 99 and 100.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)



*Senate District 50*

**Senator Cliff Larsen (D)**

8925 Lavalley Creek Road  
Missoula, MT 59808-9324



*House District 99*

**Representative Betsy Hands (D)**

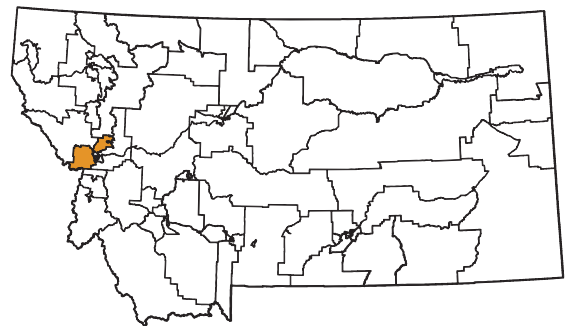
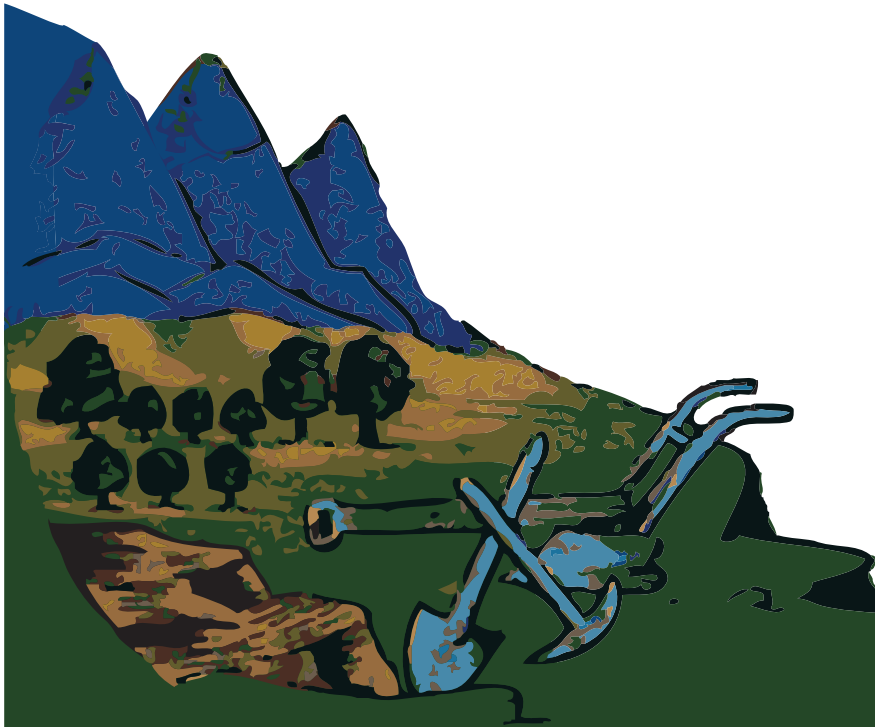
1337 Sherwood Street  
Missoula, MT 59802-2301



*House District 100*

**Representative Bill Nooney (R)**

PO Box 4892  
Missoula, MT 59806-4892



# Letter from the Montana State Librarian

On behalf of the Montana State Library, I would like to welcome you to the 2009 legislative session. Our information experts have compiled this booklet to be a resource to you as you take on the important work of representing the collective needs of all Montanans and the special needs of your district during this legislative session.

As in past editions, we have included a wide range of information that, after reviewing proposed bills and following national and state trends through various mediums, we believe will likely be major themes in this legislative session. To that end, you will find up-to-the-minute information on our state's economy, energy production and development, and land and water use. Education is always an important issue, and you will find relevant information on our state's public schools and test scores, as well as on the libraries that help to augment what our schools do. Fire and drought have continued to ravage certain parts of Montana, and you will be able to take a look at the most current information available on maps created here at the State Library. Finally, wildlife and recreation will always be an important part of Montana life, and we've pulled several highlights from our collection that might help to guide your decision-making this session.

The Montana State Library is a small and very unique agency. We employ not only librarians, but GIS specialists and cartographers and partner with botanists and zoologists, as well as federal and state agencies. We manage an enormous collection of state publications, as we simultaneously work to ensure that Montana's blind and physically disabled have access to reading materials and information.

We created this book for you to demonstrate the power of what a diverse staff with amazingly diverse skills can do to make information in many different forms available to every Montanan. We are very proud of what we do here at the State Library as we work to empower Montanans by providing access to information, enhancing learning in families and communities, and building 21<sup>st</sup> Century skills.

We hope that you use this book throughout the session and stop by to see us – in person or virtually. Whether you visit us at our facility or online, you will be able to browse our collection of government information, get help researching a specific issue, or find a quiet place to work or meet with colleagues. We are located one block east of the Capitol, behind the Historical Society, at the north end of the Justice building. And of course, our services are available 24 hours a day, seven days a week at <http://msl.mt.gov>.

Sincerely,



Darlene Staffeldt  
Montana State Librarian



## Senate District 50 House District 99 House District 100

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- v Legislative Districts
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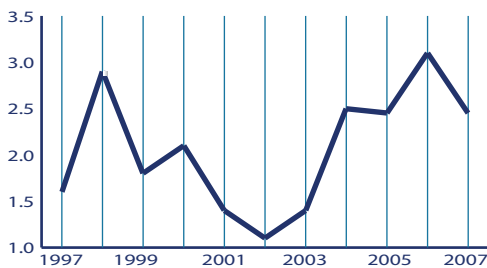
# Recent Performance of the Montana Economy and its Industries

Source: Montana Department of Labor,  
Research and Analysis Bureau

Montana has been outperforming the nation in terms of employment growth, wage growth, and unemployment since 2001. Montana's unemployment rate fell below the national rate in 2001 and has remained lower ever since. Montana's annual unemployment rate in 2007 was the 8th lowest in the nation.

Montana's economy has also outperformed the nation in terms of employment growth. Over the 1997-2007 time period, employment in Montana grew at an annual compounding growth rate of 2.1% compared to a national rate of only 1.1%. Job growth in Montana has been speeding up in recent years. Employment grew at a compounding rate of 2.4% annually over 2002-2007, then at a compounding rate of 2.8% annually from 2005-2007.

**Montana Change in Total Employment**



Source: Quarterly Census of Employment and Wages (QCEW) Program

Average wages in Montana have also been on the rise, outpacing both inflation and the national average since 2005. Increasing real wages are good news for workers and businesses alike. Workers can increase their standard of living, while businesses benefit because workers have more money to buy goods and services.

There is not one particular industry that was responsible for the recent economic growth in Montana – all industries have been experiencing growth. The following paragraphs examine the performance of Montana's industries in recent years using the Bureau of Economic Analysis (BEA) data for state Gross Domestic Product (GDP), employment, and personal income earnings from work. The BEA data includes an estimate of

employment and earnings for business owners in addition to payroll workers.

Government, which includes federal, state, and local government and school districts, is an important part of the Montana economy. Government is the largest employer in the state, totaling 14.6% of the jobs in the state. Government constitutes 15.6% of the state's GDP and provides 22% of the state's personal income earned from work. While the GDP and personal income attributed to government work has grown at about 5.5% per year since 2004, employment in this industry has not increased. Government employment has a 0% growth rate since 2004.

As for private industry, the Montana economy can be divided into three categories based on their roles in the economy: base industries, consumer-based industries, and business-support industries. Base industries bring new money into Montana

through exports and can drive growth in other industries through this increase in wealth. In Montana, the base industries are generally natural-resource-based and include agriculture, wood products, manufacturing, energy, and the mining of metals, oil and gas, coal, and other substances. Tourism is also partially a base industry to the extent that it brings new money into Montana, although many of the state's tourists come from within the state. Although employment in base industries is not large, base industries usually pay higher wages than other industries,

**2007 Montana Annual Employment Averages**

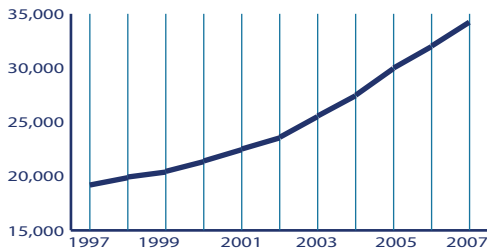
	Units		Employed	
	Count	Change from 2006	Count	Change from 2006
Total All Industries	42,386	3.4	436,695	2.5
Total Private	40,177	3.4	356,765	3.0
Agriculture, Forestry, Fishing & Hunting	950	1.2	4,532	2.3
Mining	410	8.2	7,474	2.4
Utilities	233	0.9	3,045	2.6
Construction	6,359	5.7	32,286	7.0
Manufacturing	1,381	0.7	20,437	1.3
Wholesale Trade	2,286	3.0	16,938	2.5
Retail Trade	4,816	1.3	58,388	4.0
Transportation And Warehousing	1,304	4.3	11,017	2.1
Information	783	1.8	7,621	-1.5
Finance And Insurance	2,059	6.4	15,556	-2.5
Real Estate And Rental And Leasing	1,823	5.1	6,027	-0.4
Professional And Technical Services	4,097	3.9	19,004	2.3
Management Of Companies And Enterprises	113	18.9	1,438	17.7
Administrative And Waste Services	2,001	5.9	20,264	11.3
Educational Services	398	5.9	4,080	-0.4
Health Care And Social Assistance	3,171	4.5	54,270	2.2
Arts, Entertainment, And Recreation	1,225	4.2	11,425	5.6
Accommodation And Food Services	3,276	-0.8	46,738	1.7
Other Services	3,310	1.0	15,980	0.9
Total Government	2,210	3.8	79,931	0.0

Source: Department of Labor and Industry, Research and Analysis Bureau



making these jobs contribute more to personal income and GDP growth than other jobs. The industries of farming, forestry, mining, utilities, and manufacturing made up 11.8% of the employment in Montana, but 13.3% of personal income and 17.1% of the state's GDP in 2006.

**Montana Historical  
Gross Domestic Product (GDP)**  
(millions of current dollars)



Source: U.S. Department of Commerce,  
Bureau of Economic Analysis

Of these base industries, mining has been the fastest growing industry for GDP in Montana in recent years, largely because of increased prices for metals, oil, gas, and energy. Mining represents 6.8% of the state's GDP, but has a growth rate of 24% over the 2005 to 2007 period. Mining employs 1.4% of workers in Montana, and has a growth rate for employment of 7% from 2004 to 2006.

While the natural-resource-based industries have traditionally been the driver of the Montana economy, consumer- and service-based industries are becoming increasingly important, particularly in the fast-growing Western portion of Montana. Consumer-based industries are industries where growth depends on an increase in population or income, such as construction, retail, health care, or entertainment. Continued growth in these industries relies on continued population and wage growth.

Consumer-based industries tend to be large employers, but usually pay lower wages because of a predominance of lower-skilled jobs. For example, retail trade is the largest private industry in Montana for employment, employing over 75,000 workers. However, many of the jobs in the retail industries are low-skilled and low-wage. The consumer-based industries of real estate, construction, health care, education, retail, accommodation, services,

and entertainment comprise 52.7% of the employment in Montana, and produce 41.4% of the state's GDP and 40.6% of the personal income from work earnings in 2006.

In recent years, real estate and construction have played large roles in the growth of Montana's economy. Real estate is the largest private industry in the production of state GDP, representing 10.7% of the state's GDP. The real estate industry has experienced a GDP growth rate of 4.8% over the last two years – slower than the industry average. Construction was the fastest growing employer, adding 10.3% of jobs from 2004-2006 and comprising 8.5% of Montana's jobs in 2006. However, these two industries have been impacted by the national slowdown in housing and will likely experience slower growth in the upcoming years.

The health care industry continues to grow in importance in the Montana economy. After government and retail trade, health care is the third largest industry in terms of employment, with 10.1% of Montana's workers within the industry. Health care provides 11.9% of the state's earnings from work and 8.9% of the state's GDP.



## Montana Employment Projections Top 20 Fastest Growing Industries

	Industry	2006	2016	Change	% Change	Growth Rate %
	Total, All Industries	523,362	621,092	97,730	18.7	1.7
1	Total Self-Employed and Unpaid Family Workers	95,014	104,375	9,361	9.9	0.9
2	Self-employed workers, primary job	94,516	103,929	9,413	10	1
3	Education and Health Services	94,512	112,973	18,461	19.5	1.8
4	Trade, Transportation and Utilities	89,848	105,889	16,041	17.9	1.7
5	Goods-Producing Domain	64,295	78,564	14,269	22.2	2
6	Leisure and Hospitality	57,267	70,306	13,039	22.8	2.1
7	Retail Trade	56,234	67,011	10,777	19.2	1.8
8	Health Care and Social Assistance	55,986	68,858	12,872	23	2.1
9	Accommodation and Food Services	45,976	55,220	9,244	20.1	1.8
10	Educational Services	38,526	44,115	5,589	14.5	1.4
11	Professional and Business Services	38,246	52,874	14,628	38.2	3.3
12	Public Administration	37,609	40,759	3,150	8.4	0.8
13	Total, All Government	37,609	40,759	3,150	8.4	0.8
14	Food Services and Drinking Places	35,331	41,979	6,648	18.8	1.7
15	Construction	32,392	42,888	10,496	32.4	2.8
16	Financial Activities	22,413	26,741	4,328	19.3	1.8
17	Hospitals	21,939	25,976	4,037	18.4	1.7
18	Manufacturing	20,171	21,063	892	4.4	0.4
19	Professional and Technical Services	18,795	25,007	6,212	33.1	2.9
20	Administrative and Waste Services	18,229	26,044	7,815	42.9	3.6

Source: Department of Labor and Industry, Research and Analysis Bureau

Finally, the third industry category is business support industries, which require a nexus of economic activity to prosper. Business support industries, such as transportation and warehousing, wholesale, management of companies, administrative and waste services, depend on the growth of other industries. Continuing either amenity-driven population growth or economic growth will allow business support industries to prosper. Business support industries comprise 20.8% of Montana's employment, 25.5% of the state's GDP, and 24.2% of personal income from work earnings.

With the recent economic growth, business support industries are some of the fastest growing in the state. The GDP produced by the state's management of companies industry grew at the second fastest rate during 2005-2007 (20.6% annually), followed by administration and waste services with the third fastest growth (15.9% annually). These industries remain small and together comprise only 2.6% of the state's GDP.

In summary, the Montana economy remains fairly reliant on traditional natural-



resource-based industries, particularly mining, to bring in new money into the state. In recent years, consumer-based and service industries have been increasingly important, and now represent the majority of the state's employment. These consumer-based industries rely on amenity-driven population growth and wage growth for continued prosperity. Finally, the business support industries depend on a nexus of population and industry, and have prospered in the rapid economic growth in recent years. All of these industries are interconnected and rely on each other for success.

## Challenges to the Montana Economy

### National Economic Concerns

During 2006 and 2007, the Montana economy experienced above-average growth in both employment and wages. Using the Quarterly Census of Employment and Wages, payroll employment grew at a rate of 2.5% from 2006 to 2007, with wages growing at a rate of 5.3%.

Following this rapid expansion, a national economic slowdown has impacted the Montana economy during 2008. Montana job growth has been low since the start of 2008, particularly when compared to the rapid growth in previous years. The unemployment rate has increased over one percent since the start of the year. The wood products industry, an important base industry in the Northwestern portion of Montana, has felt the worst impacts. Construction and financial services have also experienced slowdowns, particularly in comparison to the rapid growth in these industries in previous years.

Montana, however, has not been affected by the national slowdown as much as other states. Using unadjusted data on payroll jobs through the first half of 2008, Montana is ranked the third fastest growing state in the U.S. with 5.9% growth in payroll jobs. Alaska and Wyoming are first and second, which indicates that agriculture and oil and gas industries are likely playing a stabilizing role in the economies of these two states and in Montana. High commodity prices for agricultural and energy products encourage growth in

these industries and also help employment in other industries through spillover effects.

Due to more responsible lending and borrowing practices and a strong economy, Montana home prices have remained fairly stable in comparison to other states. According to the Office of Federal Housing Enterprise Oversight, Montana home prices



have risen 3.38% over the year ending June 30, 2008. This increase makes Montana the 8th highest state in the nation for home price increases in the last year. Joining Montana on the top ten list are Wyoming, South Dakota, and North Dakota, whose economies have also been fairly stable in comparison to the rest of the nation.

Regionally, Montana's economic performance is similar to our neighbors, with all of Montana's surrounding states experiencing unemployment increases during 2008. Idaho has experienced the greatest change in its unemployment rate during 2008, followed by Montana and Wyoming, then by the Dakotas. The impact of the national recession is greatest in areas like Idaho and Northwestern Montana that are heavily reliant on the wood products industry, with diminishing effects in agricultural and energy-producing areas.

### Aging Workforce

A longer-term challenge for the Montana economy is our aging workforce. According to the U.S. Census Bureau's population projections, the percentage of the Montana population that will be over the age of 65 is expected to reach 25% by 2030, making Montana one of the oldest states in the nation. The aging of our population will likely have obvious impacts on our economy, such as increased demand for health care, greater demand for the arts, and changes in state spending for both education and Medicare.

The aging of the population will also cause significant tightening of Montana's labor force. Again using the U.S. Census Bureau's population projections, the working age population in Montana (ages 18-65) will start to decrease starting in 2014. Without changes to the traditional workplace, Montana businesses may start to experience difficulty finding appropriately trained workers. To meet future job demands, businesses will need to start looking for workers in populations that traditionally have lower workforce participation, such as older workers, women with children, minorities, or non-high school completers. To recruit these workers, businesses will likely need to offer more flexible hours, worker training, or a different mix of benefits than what is traditionally provided. The aging of the Montana population will likely drive changes in Montana's education system as well. There will be fewer young people graduating from Montana high schools and more non-traditional students in the Montana University System. The tightening labor force will likely also increase demand for short-term training programs that allow workers to quickly update their skills for emerging technologies. For example, an

### Census 2000 Age and Sex by District

	Montana	Senate District 50	House District 99	House District 100
Total Population	902,195	18,089	9,250	8,839
Percent of Population, Under 18 Years	25.5	26.1	22.2	30.2
Percent of Population, 18 to 24 Years	9.5	12.2	16.6	7.6
Percent of Population, 25 to 44 Years	27.2	33.1	35.0	31.0
Percent of Population, 45 to 64 Years	24.4	21.7	18.7	24.8
Percent of Population, 65 Years and Over	13.4	6.9	7.5	6.3
Median Age (Years)	37.5	31.9	30.2	34.1

Source: U.S. Census Bureau



electrician may need a general background, but will also need short-term training to refine his skills in order to build a wind turbine. Businesses may feel the need to take greater responsibility for job training in order to meet their labor demands, but will likely rely on the state education system to provide standards and certifications.

### Regional Imbalance

Finally, Montana's economy continues to have regional disparities in prosperity and population growth. Montana remains a fairly rural state, with a population density of 6.5 people per square mile compared to 84.5 people per square mile for the nation (U.S. Census Bureau). In recent years, the population growth in Montana has accelerated, but this population growth

is largely limited to the urban centers and the western portion of Montana. The following map, produced by the Census and Economic Information Center at the Montana Department of Commerce, compares the population change since 1950 in Montana's Workforce Innovation in Regional Economic Development (WIRED) region compared to the balance of the state. The WIRED region is a labor force area designated by the U.S. Department of Labor to receive funding to integrate economic and workforce development. The WIRED region is used here because it includes 32 counties and six Indian Reservations in Eastern and North Central Montana that have been experiencing long-term population and economic declines. Since 1950, the WIRED region has lost 13.6% of

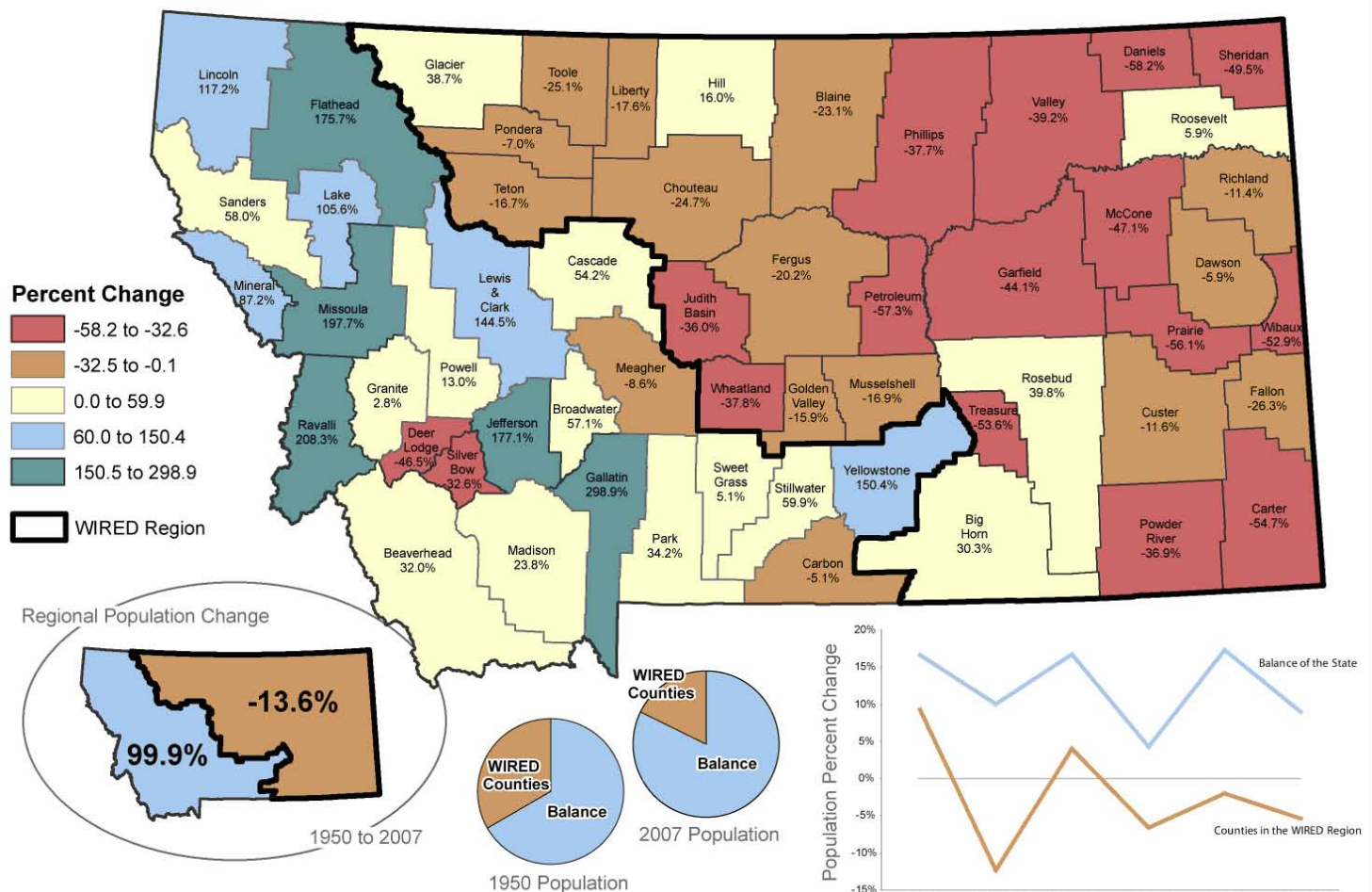
its population; in comparison, the balance of Montana has experienced a population increase of 99.9%. As shown in the graphic below, the population declines are greater in the counties that are further east.

The pattern of population growth (and also economic growth) has also been termed 'the cowboy boot' economy by Governor Brian Schweitzer. Governor Schweitzer's boot economy includes the fast-growing counties of Flathead, Lake, Missoula, Lewis and Clark, Jefferson, Gallatin, and Yellowstone, but also roughly follows the pattern of the WIRED and non-wired counties.

The disparity in population growth between the eastern and western

## Population Change in Montana: 1950 to 2007

Comparison of the WIRED Region and the Balance of the State



September 2008 - WIREDPopChange.mxd

portions of the state (or urban or rural, or cowboy-boot or non-boot) has resulted in economic disparities as well. Employment growth in recent years in the nation and in Montana has been driven by consumer-based industries that rely on population increases for economic growth. For example, consumer-based industries in Montana added almost 28,000 jobs to the Montana economy during the 2002 to 2007 period, while natural resource industries only added 3,200 jobs.

The lack of consumer-driven industries in the eastern portion of the state has resulted in slow employment growth. Over the 1990-2007 period, the annual compounding rate of job growth in the WIRED region of Eastern and North Central Montana was -0.3% compared to positive growth of 1.8% in the non-WIRED Western and urban counties. The regional disparity also is evident in wages. The average wage

per job in the WIRED region in 2007 was \$29,200, while the average wage across the full state was \$32,200. However, the rapid growth in the energy industry has provided hope to reverse these fortunes in the eastern portion of the state in recent years. In fact, wages in the WIRED region have grown at a faster rate than wages in Montana as a whole during the 2000-2007 time period (a compounding annual growth rate of 4.6% compared to 4.1%), despite having slower job growth in the WIRED region, likely due to the addition of high-paying energy jobs.

In summary, Montana has large disparity in the economic performance in various areas of the state. The urban centers have experienced strong economic growth, but the rural areas still lag behind in wages and employment. Montana likely will continue to face challenges related to the uneven economic prosperity across the state.



## Montana Notable Rankings

	US	Montana	Rank in US
Median age, 2006	36.4	39.2	7
Unemployment rate, April 2008	4.6	3.8	14
Percentage change in home prices, 2005 - 2006	5.59	10.2	8
Percentage of grandparents responsible for their grandchildren	40.5	46.5	22
Percentage of households with one or more people 65 years and over, 2006	23.2	24.4	11
Percentage of children under 6 years old with all parents in the labor force, 2006	61.6	62.0	31
Percentage of people 25 years and over who have completed high school (includes equivalency), 2006	84.1	90.1	4
Percentage of people 16 to 64 years who are in the labor force (including Armed Forces), 2006	74.5	76.0	23
Median monthly housing costs for renter-occupied housing units (dollars), 2006	763	571	46
Percent of housing units that were built in 1939 or earlier, 2006	14.6	18.0	22
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	32,649	26,007	49
Median earnings for full-time, year-round workers (in 2006 inflation-adjusted dollars), 2006	42,210	36,378	48
Percentage of civilian population 18 years and over who are veterans, 2006	10.4	14.2	2



- 2.8% of Montanans walk to work, well above the national average.
- Montana ranked 2nd for the percentage of state parks, recreation areas, and natural areas.
- 14% of Montana's civilian population are veterans, placing Montana second in the nation.
- Montana ranked 4th for the percentage of the population 25 and older who graduated from high school.
- Montana has the 4th lowest average travel time to work of any US state.
- Montana ranks 7th in electricity generated from renewable resources.
- Montana residential customers have the 7th lowest electric bill.

# Demographics

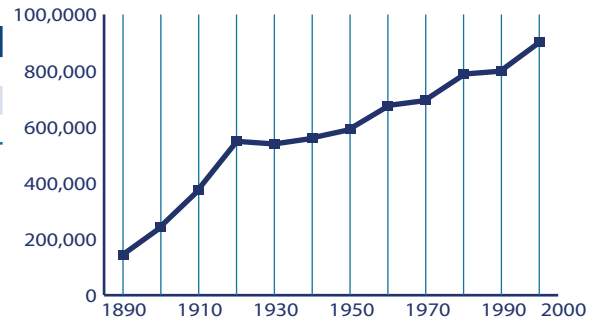
## Population Growth in Montana and Selected Counties

Montana's population density is about 6.3 persons per square mile.

	2000 Census	2007 Estimate	Percent Growth
United States	281,421,906	301,621,157	.07
Montana	902,195	957,861	.06
Missoula County	95,802	105,650	10.28

Source: U.S. Census Bureau

## Montana Historic Population Growth 1890 - 2000 Censuses



Source: U.S. Census Bureau Population

## Household Income and Poverty Figures for 2005

Montana ranked 42nd among all U.S. states for median income in 2005.

	Median Household Income	% in Poverty All Ages	% in Poverty Ages < 18
United States	46,242	13.3	18.5
Montana	38,503	14.6	20.2
Missoula County	41,283	15.2	18.2

Source: U.S. Census Bureau

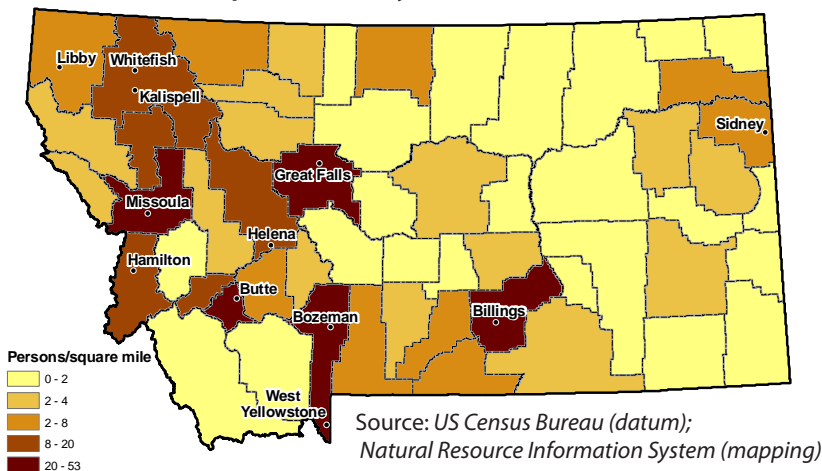


## 2007 Population Estimates

	Montana
Male	479,633
Under 18 years	112,664
18 to 64 years	306,876
18 years and over	366,969
21 years and over	346,707
62 years and over	75,218
65 years and over	60,093
Female	478,228
Under 18 years	106,834
18 to 64 years	297,909
18 years and over	371,394
21 years and over	353,066
62 years and over	88,126
65 years and over	73,485
<b>Total</b>	<b>957,861</b>

Source: US Census Bureau, Population Estimates Program

## 2007 Population Density Estimates - Total Persons



## Housing Units for Selected Counties

According to the U.S. Census Bureau, the total number of housing units in Montana increased 4.7% during this period.

	2000	2001	2002	2003	2004	2005	2006	2007	Percent Change (2000 - 2007)
Missoula County	41,319	42,005	42,460	43,498	44,351	44,834	45,366	45,772	10.78

Source: U.S. Census Bureau



# Education

## Schools in Senate District 50

There are 828 public K-12 and 14 private accredited schools in Montana. Montana also has 21 public and 3 private colleges. Senate and House district figures in the table below show the number of schools located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 50	House District 99	House District 100
High Schools	171	60	53	56
Middle Schools	213	125	118	100
Elementaries	444	191	184	166
<b>Total</b>	<b>828</b>	<b>355</b>	<b>355</b>	<b>322</b>

Source: Office of Public Instruction Website, November 2009

## Montana School Size and Enrollment 2007 - 2008

School Size	Percent of Schools	Enrollment	Percent of Enrollment
>500	6	45,133	31
250 to 499	20	55,441	39
100 to 249	20	26,287	18
50 to 99	15	9,152	6
<50	39	7,392	5
<b>Total</b>	<b>100</b>	<b>143,405</b>	<b>100</b>

Source: Office of Public Instruction, September 2008

## School Districts - Percentage of in Area

The following table shows the number of school districts with the appropriate percentages in each area. None of the elementary or high school districts have 100% of their area contained within the boundaries of Senate District 50.

	Senate District 50		House District 99		House District 100	
	Elementary	High School	Elementary	High School	Elementary	High School
0 to 9.999 %	3	1	3	1	4	1
10 to 29.999 %	4	3	2	1	2	3
30 to 49.999 %	1	1	2	1	0	0
50 to 69.999 %	1	0	0	0	0	0
70 to 89.999 %	0	0	0	0	0	0
90 to 99.999 %	4	0	1	0	3	0
100 %	0	0	0	0	0	0
<b>Total</b>	<b>13</b>	<b>5</b>	<b>8</b>	<b>3</b>	<b>9</b>	<b>4</b>

Source: Montana State Library, June 2004

## Education Statistics

The data listed below is taken from the 2000 census. Senate and House districts shown are based on the current geographic boundaries thanks to Montana's cooperation with the U.S. Census Bureau.

	Montana	Senate District 50	House District 99	House District 100
Population 5 years and over, Percent who speak a language other than English at home, Total, 2000	5.2	4.9	6.5	3.2
Population 5 years and over, Percent who speak a language other than English at home, And speak English less than "very well", 2000	1.5	1.4	1.8	0.9
Population enrolled in elementary or high school, Percent in private school, 2000	7.0	6.9	5.3	7.9
Population, 16 to 19 years, Percent not enrolled in school and not a high school graduate, 2000	8.0	13.7	22.2	3.2
Population 18 to 24 years, Percent enrolled in college or graduate school, 2000	33.8	41.2	44.8	32.4
Population 25 years and over, Percent with less than a 9th grade education, 2000	4.3	2.8	3.2	2.4
Population 25 years and over, Percent high school graduate or higher, 2000	87.2	90.4	90.4	90.5
Population 25 years and over, Percent with bachelors degree or higher, 2000	24.4	29.5	30.0	29.0
Population 25 to 34 years, Percent with bachelors degree or higher, 2000	26.6	35.5	39.8	29.8

Source: U.S. Census Bureau

## National Assessment of Education (NAEP) Progress Historical Performance in Montana Schools

Subject	Grade	Year	State Average	National Average
Mathematics (scale: 0-500)	4	1996 <sup>n</sup>	228	222
		2000	228	224
		2003	236	234
		2005	241	237
		2007	244	239
	8	1990 <sup>n</sup>	280	262
		1996 <sup>n</sup>	283	271
		2000	285	272
		2003	286	276
		2005	286	278
Reading (scale: 0-500)	4	1994 <sup>n</sup>	222	212
		1998	225	213
		2002	224	217
		2003	223	216
		2005	225	217
	8	2007	227	220
		1998	271	261
		2002	270	263
		2003	270	261
		2005	269	260
Science (scale: 0-300)	4	2000	160	145
		2005	160	149
	8	1996 <sup>n</sup>	162	148
		2000	164	148
		2005	162	147
Writing (scale: 0-300)	4	2002	149	153
	8	1998	150	148
		2002	152	152
		2007	157	154

<sup>n</sup> Accommodations were not permitted for this assessment

Source: National Center for Education Statistics



# Libraries

There are 750 libraries in Montana. Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries. For more detailed information on Montana's libraries visit [http://www.msl.mt.gov/For\\_Librarians/Library\\_Directory/](http://www.msl.mt.gov/For_Librarians/Library_Directory/).

Source: *Montana State Library, December 2008.*

	Montana	Senate District 50	House District 99	House District 100
Public	80	2	1	1
Branches	29	4	2	2
Bookmobiles	3	0	0	0
School	558	64	34	30
Academic	28	6	3	3
Special or Other	52	3	3	2
<b>Total</b>	<b>750</b>	<b>81</b>	<b>43</b>	<b>38</b>

## Montana Public Libraries Fast Facts

- **Montana's public libraries hold 3,286,044 items.**
- Montanans visited their public libraries an average of four times throughout the year, for a total of 3,934,580 visits in 2007.
- Montana library patrons checked out 5,606,250 items in 2007, about 6 items per person.
- Librarians in Montana's public libraries fielded 401,180 reference questions in SFY 2007, or 7,715 questions per week.
- 100% of all Montana libraries provide Internet access to patrons
- **Nearly half of all Montanans (424,188) have a library card.**

## Montana Talking Book Library

Montana residents who are unable to use standard print materials due to visual, physical and/or reading disabilities may be eligible to borrow recorded books and playback equipment from the Montana Talking Book Library. Eligibility is determined based on National Library Service Standards. Currently, 3,712 Montanans are registered to use this free service.

*All services are provided **FREE** of charge to eligible patrons!*



Talking Book Library volunteers demonstrate the Twin Vision Braille Program.

Source: *Montana Talking Book Library*

### Collection

- 67,000+ fiction and non-fiction audio book titles in all genres for all ages
- 80+ audio, Braille, large print and electronic magazines
- 300+ descriptive videos
- 200+ children's Twin Vision books
- Newsline™ telephone audio newspaper service
- Access to Montana Radio Reading newspaper service

**To apply for these FREE services, contact:**  
**(800)-332-3400 Toll Free in Montana**  
**(406) 444-2064 Helena**

### Cooperative Free Book Loan Service

- Access to all audio book titles recorded in over 80 regional and sub-regional libraries of the National Library Service

### Local Recording and Twin Vision Braille Programs

- Two studios work constantly to record Montana books, magazines, and many other fiction and non-fiction titles. Over 200 Twin Vision (print and illustrated) children's books have been embossed with Braille text.

### Online Services

- WebOpac allows users to search the local recording catalog, order items on line and then have them mailed to their door.
- Through WebBraille patrons can download digital Braille books
- The Digital Download Pilot Project allows patrons to download digital audio books. In 2009 the National Library Service (NLS) will unveil its free digital player for use with this service.

### Partnerships

- All Montana Public, Academic and Special libraries
- Other organizations include: ophthalmologists, optometrists, Lions Clubs, Blind and Low Vision and Vocational Rehabilitation Services, Low Vision Montana, Blind Support Groups, Veterans facilities, Montana Independent Living Programs, Montana Association for the Blind, as well as all local and national organizations promoting independence to Montanans with visual, physical, and reading handicaps.

### Readers' Advisor and Referral Services

- Trained employees conduct book searches to assist patrons in their reading needs and desires. Research is also done for patrons with special needs and appropriate formats are found and referred to the patron for materials needed.

Senate and House district figures in the table below show the number of patrons located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 50	House District 99	House District 100
Total Patrons	3,076	398	384	394
Veterans Who Are Patrons	258	30	27	29
Patron Count by Disability				
Blindness	945	134	130	133
Low Vision	1,435	150	141	148
Physical	267	51	51	51
Reading	435	65	64	64

Source: *Montana Talking Book Library*

# Statewide Library Resources

## Statewide Library Resources

### Statewide Databases



Subscription databases available to all Montana libraries include the Gale Cengage Learning's suite of periodical databases and Ebsco's Auto and Small Engine Repair, Environment Complete and CINAHL, a resource for nursing students.

### OCLC

OCLC, Online Computer Library Center, is a nonprofit, membership, computer library service and research organization dedicated to the public purposes of furthering access to the world's information and reducing information costs.



### Ask Montana

A free online service for information and research help provided by librarians in Montana and around the world. Since July of 2004 the service has answered more than 4,300 questions.



<http://askmontana.org/>

### MontanaLibrary2Go

This service offers library patrons from participating libraries a substantial, continually growing collection of audio, video and music titles from OverDrive, Inc. Content is available for download to personal playing devices.

### HeritageQuest

This subscription genealogy database is accessible by all Montana public library patrons and staff. It provides a collection of unique material for both genealogical and historical researchers, with coverage dating back to the late 1700s.

### Montana Memory Project

The Montana Memory Project provides access to digital collections and items relating to Montana's cultural heritage and government.



Source: *Montana Historical Society Photo Archive, Montana Memory Project*

## Participating Libraries

Senate and House district figures in the table below show the number of libraries located in cities within 10 miles of the district's boundaries.

	Montana	Senate District 50	House District 99	House District 100
Statewide Databases	750	46	43	38
OCLC	249	13	12	12
Ask Montana	20	2	2	2
MontanaLibrary2Go	21	1	1	1
HeritageQuest	80	1	1	1
Montana Memory Project	12	1	1	1

Source: *Montana State Library*

### Statewide Library Training

In order to help Montana libraries provide the highest quality of service to patrons, the Montana State Library offers a certification program and a variety of continuing education and training opportunities for Montana librarians, library staff, and trustees.



Total Attendees (56 online) 1,318  
Number of Workshops (23 online) 113  
Number of different Montana locations 44

Time period: October 2007 through September 2008

Source: *Montana State Library*

## Montana Shared Catalog Statistics

The Montana Shared Catalog helps Montana libraries meet today's library users demands. It gives Montanans a rich and easy-to-use catalog including more than 2.3 million items which patrons circulated 2,843,665 times from September 2007 to August 2008. Additional groups that partner to share their catalogs include the 4 Rivers, BridgerNet, and Partners groups. Senate and House district figures below show the number of libraries located in cities within 10 miles of the district's boundaries.

Source: *Montana Shared Catalog*

	Montana	Senate District 50	House District 99	House District 100
Participating Libraries	91	6	6	5
Patrons	271,880	59,549	59,549	58,920
Items	2,304,415	300,260	300,260	276,570
Partner Group Libraries	28	2	2	1



### Montana Shared Catalog Senate District 50 Public and Branch Libraries

Seeley Lake Branch Library - *Seeley Lake*  
Missoula Public Library - *Missoula*  
Frenchtown School & Community Library - *Frenchtown*

School librarian Linda Gardner congratulates the first student to check out a book through the newly activated Montana Shared Catalog system at Alberton School Library.



# Land

## Land Ownership

Senate District 50 ranks number 29 in size and is 769.493 square miles, or about 1% of Montana's total land area (146,923.075 square miles). The average senate district in Montana is 2,938 square miles and the average house district is 1,469.

Owner	Montana		Senate District 50		House District 99		House District 100	
	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%	Area (Sq Mi)	%
Private	83,975.739	57.156	121.749	15.822	44.120	17.963	77.629	14.818
Local Government	30.275	0.021	0.002	0.000	0.002	0.001	0.000	0.000
Tribal Land and BIA Trust	8,430.944	5.738	93.963	12.211	93.963	38.256	0.000	0.000
Water	1,319.568	0.898	1.546	0.201	0.326	0.133	1.219	0.233
Montana Fish, Wildlife and Parks	467.888	0.318	0.577	0.075	0.000	0.000	0.577	0.110
State Trust Land	8,060.125	5.486	14.489	1.883	7.961	3.241	6.528	1.246
Other State Land	114.762	0.078	0.000	0.000	0.000	0.000	0.000	0.000
US Bureau of Land Management	12,520.011	8.521	0.000	0.000	0.000	0.000	0.000	0.000
US Fish and Wildlife Service	1,432.092	0.975	0.000	0.000	0.000	0.000	0.000	0.000
US Forest Service	26,403.777	17.971	383.061	49.781	84.671	34.473	298.390	56.958
US National Park Service	1,832.048	1.247	0.000	0.000	0.000	0.000	0.000	0.000
Other Federal Land	369.170	0.251	0.000	0.000	0.000	0.000	0.000	0.000
Plum Creek Timber Lands	1,966.676	1.339	154.107	20.027	14.571	5.933	139.536	26.635
<b>Total</b>	<b>146,923.075</b>		<b>769.493</b>		<b>245.614</b>		<b>523.879</b>	

Source: Montana Natural Heritage Program, August 2008

## Private Land Agricultural Use

Owner	Montana		Senate District 50		House District 99		House District 100	
	Acres	%	Acres	%	Acres	%	Acres	%
Continuous Crop	37,496.664	0.065	107.720	0.071	77.720	0.263	30.000	0.025
Fallow Crop	12,743,190.043	22.240	527.328	0.349	80.656	0.273	446.672	0.368
Farmstead	54,950.000	0.096	430.000	0.285	91.000	0.308	339.000	0.279
Grazing	37,017,002.816	64.604	22,806.289	15.099	9,731.431	32.891	13,074.858	10.765
Irrigated	1,641,330.911	2.865	6,515.935	4.314	1,636.718	5.532	4,879.217	4.017
Timber	5,006,817.111	8.738	119,549.610	79.146	17,748.094	59.986	101,801.511	83.813
Wild Hay	797,870.640	1.392	1,112.020	0.736	221.250	0.748	890.770	0.733
<b>Total</b>	<b>57,298,658.19</b>		<b>151,048.90</b>		<b>29,586.87</b>		<b>121,462.03</b>	

Source: Montana Department of Administration Information Technology Services Division

## Conservation Easements (Acres)

	Montana	Senate District 50	House District 99	House District 100
Bitter Root Land Trust	690.02	0.00	0.00	0.00
City Government	600.54	0.00	0.00	0.00
Clark Fork- Pend Oreille Conservancy	151.16	0.00	0.00	0.00
County Government	527.62	458.14	0.00	458.14
Ducks Unlimited (Wetlands America Trust)	15,362.12	0.00	0.00	0.00
Five Valleys Land Trust	33,710.48	4,512.09	2,893.22	1,618.87
Flathead Land Trust	6,961.13	0.00	0.00	0.00
Gallatin Valley Land Trust	32,137.65	0.00	0.00	0.00
Montana Department of Transportation	508.49	0.00	0.00	0.00
Montana Fish, Wildlife, and Parks	379,062.50	10.98	0.00	10.98
Montana Land Reliance	779,823.97	369.66	369.66	0.00
National Wildlife Federation	19.65	19.65	19.65	0.00
Prickly Pear Land Trust	985.46	0.00	0.00	0.00
Rattlesnake Land Trust	189.54	0.00	0.00	0.00
Rocky Mountain Elk Foundation	47,466.24	648.50	0.00	648.50
Salish and Kootenai Tribe	102.40	0.00	0.00	0.00
The Bighorn Institute	1,443.39	0.00	0.00	0.00
The Nature Conservancy	279,256.25	0.00	0.00	0.00
The Vital Ground Foundation	673.83	0.00	0.00	0.00
US Bureau of Reclamation	41.61	0.00	0.00	0.00
US Department of Agriculture	14,281.37	0.00	0.00	0.00
US Fish and Wildlife Service	207,447.07	0.00	0.00	0.00
US Forest Service	8,875.86	0.00	0.00	0.00
<b>Total</b>	<b>1,810,318.34</b>	<b>6,019.01</b>	<b>3,282.53</b>	<b>2,736.48</b>

Source: Montana Natural Heritage Program

## Montana GIS Portal

Additional geographic datum and maps are available through the Montana GIS Portal at <http://gisportal.mt.gov/Portal/>. The new portal provides access to more than 400 databases and over 200 sample maps from the collections of the Montana Base Map Service Center, the Montana State Library, Montana Fish, Wildlife and Parks, and Flathead County.



## Water Well Development

There are approximately 195,453 water wells in Montana. 55% of Montana's wells were drilled prior to 1990. 24% were drilled in the 1990's and 21% were drilled since the year 2000.

Year	Montana		Senate District 50		House District 99		House District 100	
	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)	Count	Avg Depth (ft)
Pre 1990	106,736	120.66	1,393	122.53	424	129.75	969	115.31
1990 - 1999	47,608	122.33	939	148.61	270	155.06	669	142.16
2000 - 2007	41,109	135.18	532	167.58	194	178.57	338	156.59
<b>Total</b>	<b>195,453</b>	<b>126.05</b>	<b>2,864</b>	<b>146.24</b>	<b>888</b>	<b>154.46</b>	<b>1,976</b>	<b>138.02</b>

Source: Montana Bureau of Mines and Geology's Ground Water Information Center (GWIC). This data was drawn from the GWIC database in July 2007.

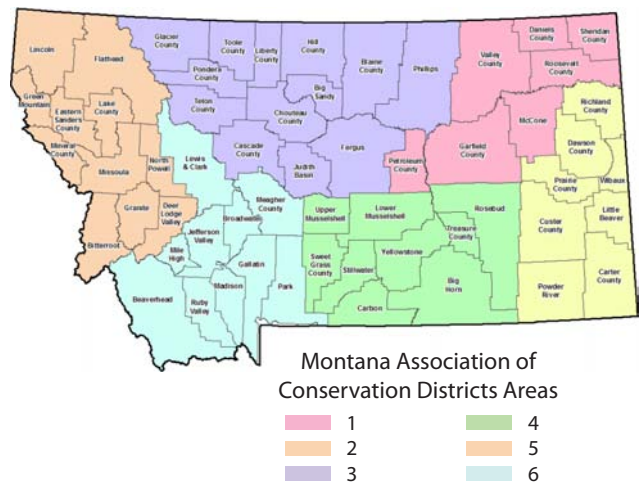
## Water Rights

There are 299,021 water rights in Montana. The Department of Natural Resources and Conservation maintains a database of water rights to assist Montana citizens and the Montana Water Court in the water rights adjudication process.

Type	Montana	Senate District 50	House District 99	House District 100
62-73 Ground Water	181	3	1	2
Compact	263	1	0	1
Conservation District	234	0	0	0
Exempt Right	6,248	72	14	58
Ground Water Certificate	76,476	1,203	305	898
Inter-State Claim	7	0	0	0
Irrigation District	211	0	0	0
Powder River Declaration	8,015	0	0	0
Provisional Permit	9,113	107	36	71
Reserved Claim	3,558	0	0	0
Statement of Claim	182,211	917	213	704
Stockwater Permit	3,580	0	0	0
Temporary Permit	13	0	0	0
Water Reservation	8,911	0	0	0
<b>Total</b>	<b>299,021</b>	<b>2,303</b>	<b>569</b>	<b>1,734</b>

Source: Montana Department of Natural Resources and Conservation, Natural Resource Information System, September 2008.

Montana Conservation Districts



Source: Natural Resource Information System, Department of Natural Resources and Conservation, January 2008

## Public Water Supplies

There are 3,266 public water supplies located in the State of Montana, 118 of which are located in Senate District 50. These figures do not include public water supplies serving Native American nations.

	Count
<b>House District 99</b>	
Public, community	25
Public, non-community, non-transient	14
Public, transient	17
<b>House District 100</b>	
Public, community	33
Public, non-community, non-transient	10
Public, transient	19

Source: Department of Environmental Quality, December 2007



## Dams in Senate District 50

There are 3,666 dams in Montana. Predominant uses are stock/farm ponds (48%) and irrigation (22%).

Source: National Inventory of Dams, USGS Geographic Names Information System

Type	Montana	Senate District 50	House District 99	House District 100
Debris Control	1	0	0	0
Fish and Wildlife Pond	1	0	0	0
Flood Control	43	0	0	0
Hydroelectric	26	0	0	0
Irrigation	822	3	2	1
Recreation	54	0	0	0
Stock/Small Farm Pond	1,771	0	0	0
Tailings	8	0	0	0
Water Supply	44	10	10	0
Other	68	0	0	0
Unknown	828	1	1	0
<b>Total</b>	<b>3,666</b>	<b>14</b>	<b>13</b>	<b>1</b>

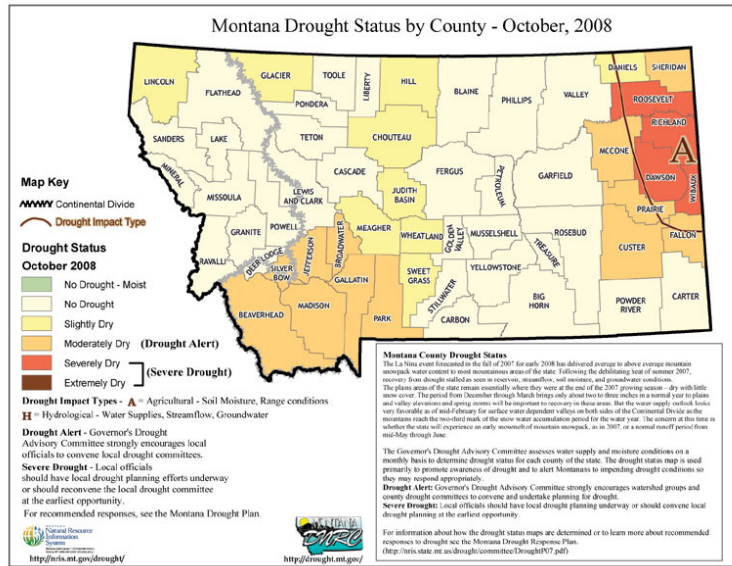
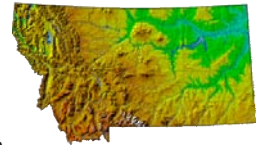
## Montana Drought Resources

The Montana Governor's Drought Advisory Committee is charged with monitoring, forecasting, and reporting water supply and moisture conditions, enabling Montanans to make timely and informed decisions to mitigate drought impacts in a proactive manner.

For up to date information and maps on Montana's current drought situation visit <http://drought.mt.gov/default.asp>.

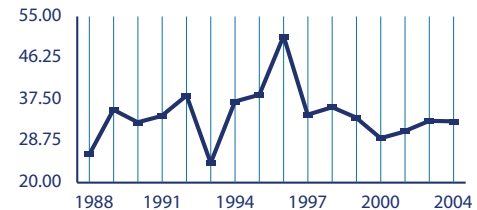
## Montana Digital Atlas

Additional mapping and data capabilities are available through the Montana State Library at <http://nris.mt.gov/>. The Montana Digital Atlas provides unlimited access to detailed information on such issues as climate, environmental impacts, land information, water, and cultural data.



Source: Natural Resource Information System

## Montana Yearly Average Precipitation (1988 - 2004)



Source: Natural Resources Conservation Service

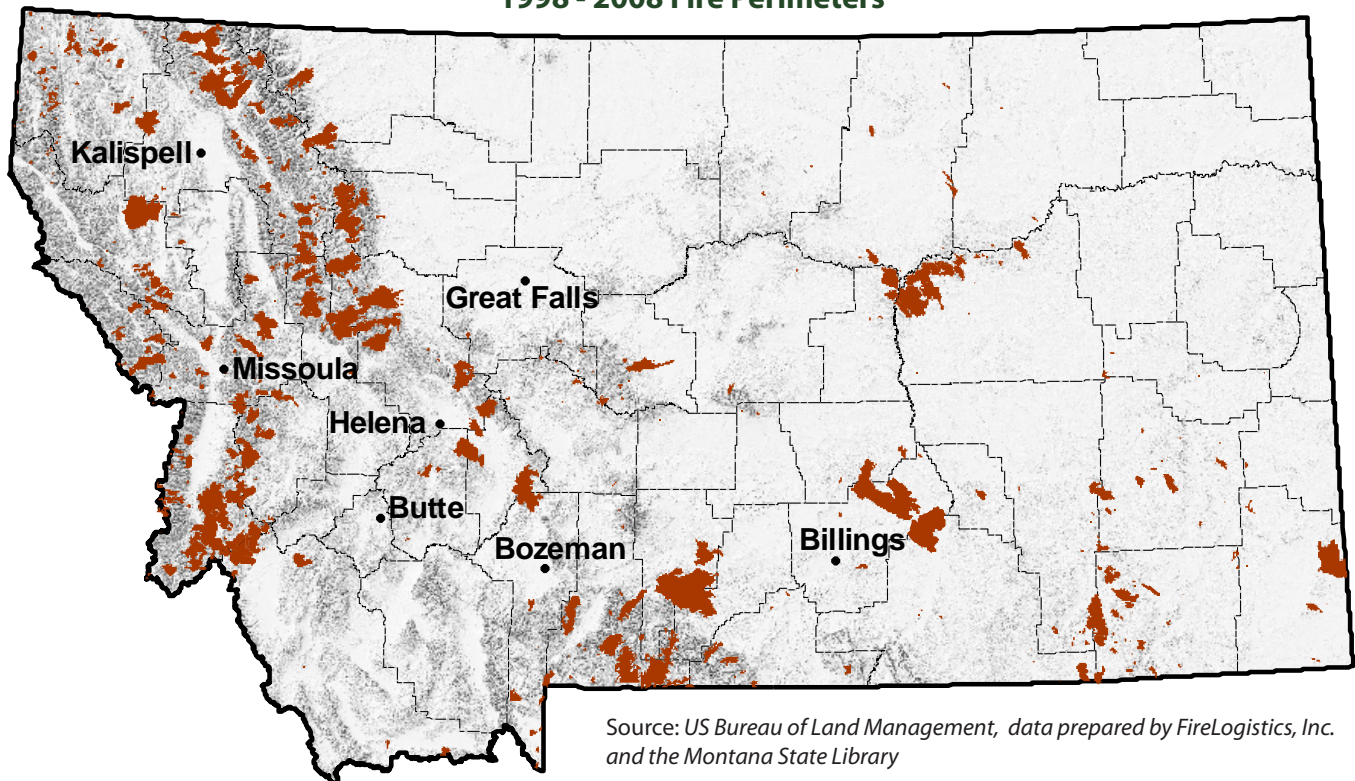
## Montana Fires 2002 - 2007

### All Fires from All Agencies

Year	Count	Acreage
2002	1,372	110,309
2003	2,326	736,809
2004	1,447	18,445
2005	1,316	103,294
2006	2,302	1,047,118
2007	1,875	778,079

Source: Department of Natural Resources and Conservation

## 1998 - 2008 Fire Perimeters



Source: US Bureau of Land Management, data prepared by FireLogistics, Inc. and the Montana State Library



# Energy, Mines

## Oil and Gas Wells in Senate District 50

	Montana	Senate District 50	House District 99	House District 100
Coal Bed Methane, Completed	1,042	0	0	0
Coal Bed Methane, Abandoned	36	0	0	0
Coal Bed Methane, Permitted	105	0	0	0
Coal Bed Methane, Under Construction	6	0	0	0
Coal Bed Methane, Water	1	0	0	0
Gas, Completed	6,770	0	0	0
Gas, Abandoned	2,265	0	0	0
Gas, Permitted	284	0	0	0
Gas, Under Construction	210	0	0	0
Gas, Water	49	0	0	0
Oil, Completed	6,835	0	0	0
Oil, Abandoned	4,390	0	0	0
Oil, Gas	2	0	0	0
Oil, Permitted	169	0	0	0
Oil, Under Construction	160	0	0	0
Oil, Water	31	0	0	0
<b>Total</b>	<b>22,355</b>	<b>0</b>	<b>0</b>	<b>0</b>

Source: Montana Board of Oil and Gas Conservation, October 2008



## Wind Power Distribution



Find additional energy related data and maps at <http://nris.mt.gov/>

## Pipelines in Senate District 50

	Montana		Senate District 50		House District 99		House District 100	
	Count	Miles	Count	Miles	Count	Miles	Count	Miles
Crude Oil	90	1,970	0	0	0	0	0	0
Natural Gas	360	3,301	3	10	1	8	2	2
Refined Product	47	805	1	8	1	8	0	0
Other	24	402	0	0	0	0	0	0
<b>Total</b>	<b>521</b>	<b>6,477</b>	<b>4</b>	<b>18</b>	<b>2</b>	<b>16</b>	<b>2</b>	<b>2</b>

Source: Pipeline Integrity Management Mapping Application, December 2006

## Abandoned Mines and Remediation Sites

	Abandoned Mines	Remediation Sites
Montana	6,857	656
Senate District 50	18	25
House District 99	2	25
House District 100	16	0

Source: Montana Department of Environmental Quality, 2008

## Montana House Heating Fuel

Occupied housing units	371,954	100%
Utility gas	215,892	58.0%
Bottled, tank, or LP gas	48,188	13.0%
Electricity	66,054	17.8%
Fuel oil, kerosene, etc.	6,243	1.7%
Coal or coke	701	0.2%
Wood	30,210	8.1%
Solar energy	285	0.1%
Other fuel	4,012	1.1%
No fuel used	369	0.1%

Source: 2007 American Community Survey 1-Year Estimates

# Wildlife and Recreation

Montana is blessed with a wealth of wildlife and habitat diversity. These resources provide exceptional opportunities for recreation and contribute substantially to the state's economy and quality of life.

## Wildlife Highlights

For more information on other animals, plants, and habitats in your Senate District, visit the Montana Natural Heritage Program at <http://mtnhp.org>.

Resources include:

- Montana Field Guide – an online encyclopedia of Montana's animals and plants;
- Natural Heritage Tracker – powerful mapping tools;
- Land stewardship maps - show public lands, conservation easements, and special designations;
- Access to NatureServe Explorer – with information on species and habitats for all of North America;
- Publications - over 100 survey, species and ecology reports.
- Expert scientists to ensure accuracy of information;
- Quick, friendly responses to data requests and user support.

## Loggerhead Shrike

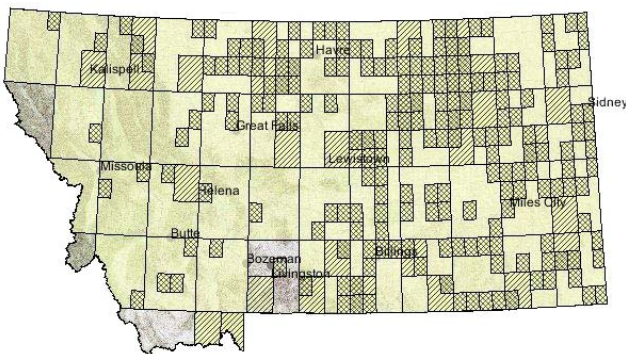
*Lanius ludovicianus*

The Loggerhead Shrike makes a nest of coarse twigs, with a lining of plant material and animal hair. Shrikes hunt from an open perch, taking insects and occasionally small birds or mammals.

Source: Montana Natural Heritage Program, Montana Field Guide



## Loggerhead Shrike General Observations



Source: Natural Heritage Tracker (map)

## Montana Animal and Plant Diversity

Mammals	108
Birds	413
Reptiles	18
Fish	85
Amphibians	13
Vascular Plants	2,400

## Montana Big Game Population Estimates

Mule Deer	327,931
White-Tailed Deer	237,496
Antelope	220,500
Elk	138,496
Black Bear	15,500
Bighorn Sheep	5,300
Moose	4,800
Mountain Lion	1,800

## Montana Recreation Resources

Public lands acres (multiple use)	26,127,212 acres
Rivers and Streams*	177,000 miles
Cold Water Fishery Streams	15,000 miles
Warm Water Fishery Streams	6,100 miles
Lakes*	845,000 acres
Cold Water Fisheries	400,000 acres
Warm Water Fisheries	350,000 acres

## Montana Recreation Sites

Montana State Parks	50
Total acres	34,293 acres
National Parks	7
Total acres	1,172,510 acres
FWP Fishing Access Sites	320
Total acres	24,502 acres
FWP Block Management Acreage	8.5 million
Wildlife Viewing Sites	135
Hiking Trails	2,300
Total miles	15,000 miles
Groomed snowmobile trails	4,023 miles

## Montana Wildlife Recreation Facts

Percentage of Montanans (age 16 or older)....	
Who Hunted, 2006	19%
Who Fished, 2006	24%
Who Participated in Wildlife-Watching Activities, 2006	50%
Hunting licenses purchased, 2005	188,299
By Montana Residents	144,642
By Non-residents	43,637
Fishing licenses purchased, 2006	390,214
By Montana Residents	230,426
By Non-residents	159,788
Angler Days Reported by Montana Residents, 2005	2.78 million
Wildlife Viewing by Montana Residents....**	
From Home	389,000
Traveled in the State	510,000
Use of Fishing Access Sites	3.9 million
Personal Watercraft Registered	81,926
Off-Highway Vehicles Registered, 2007	46,707

## Montana Economic Impacts of Wildlife Recreation

Spent During Wildlife-Viewing Trips in Montana, 2006**	\$365 million
Spent by Anglers, 2005 (excludes license fees)	\$251.7 million
Hunting-related expenditures	\$302 million

Source: Montana Natural Heritage Program; Fish, Wildlife and Parks

\* National Water Quality Inventory: 1998 Report to Congress

\*\* 2006 National Survey of Fishing, Hunting, and Wildlife and Associated Recreation



# Wildlife and Recreation

## Species Diversity in Senate District 50

Senate District 50	
Amphibians	9
Birds	287
Fish	19
Mammals	72
Reptiles	9
<b>Total</b>	<b>396</b>

Source: Montana Natural Heritage Program



## Acres of Big Game Winter Range

Big game winter ranges cover a total of 254,784 acres or 51.74% of Senate District 50. The table below identifies the number of acres used by individual species even when these areas overlap with other big game animals.

Senate District 50	
Antelope	0.00
Bighorn Sheep	11,349.13
Elk	213,904.32
Mountain Goat	10,277.80
Mule Deer	122,753.52
Moose	51,117.31
White-tailed Deer	140,874.27

Source: Montana Fish, Wildlife and Parks

There are a total of 96 Wildlife Viewing Sites in Montana.

## Recreation Area (Acres)

Senate District 50	
Fishing Access Sites	156.38
State Parks	240.10
Wildlife Conservation Easements	0.00
Wildlife Protection Areas	0.00
Wildlife Management Areas	0.00
<b>Total</b>	<b>396.48</b>

Source: Montana Fish, Wildlife, & Parks

## Wildlife Highlights

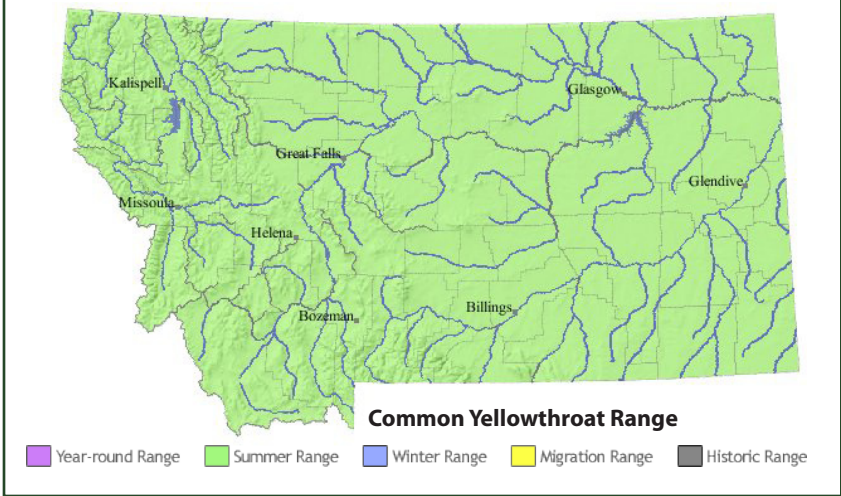
### Common Yellowthroat

*Geothlypis trichas*

The Common Yellowthroat occupies thick vegetation in a wide range of habitats from wetlands to pine forests through Montana.



Source: Montana Natural Heritage Program, Montana Field Guide



## Block Management Acreage

There are a total of 7,546,232 acres of Block Management land (excluding Plum Creek\*) in the State of Montana. 1,277.59 of those acres or 0.02% are located in Senate District 50.

\*Plum Creek land in FWP's Regions 1 and 2 are not included in these statistics. Although they are part of the Block Management Program, they are not traditional BMA's and are managed differently.

Source: Montana Fish, Wildlife & Parks



## Fishing and Hunting Licenses by County

	Fishing	Hunting	Total
Missoula County	36,056	55,079	91,135

Source: Montana Fish, Wildlife & Parks



# Senate District 50 Libraries

## Public



### Missoula Public Library

Honore Bray, Library Director  
Missoula County  
301 E Main Missoula, MT 59802  
(406) 721-2665  
Web Site: <http://www.missoulapubliclibrary.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, OCLC, MyMontanaLibrary2Go, HeritageQuest, Ask Montana Participant, Statewide Databases*

## Branch



### Alberton Branch Library

Danna Fitzwilliams, Branch Librarian  
Mineral County  
PO Box 376 Alberton, MT 59820  
(406) 722-3372  
*Statewide Databases*

### Frenchtown School & Community Library

Steve White, School Librarian  
Missoula County  
PO Box 117 Frenchtown, MT 59834  
(406) 626-2683  
Web Site: <http://www.frenchtown.k12.mt.us>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Seeley Lake Branch Library

Janet Lamey, Library Clerk  
Missoula County  
PO Box 416 Seeley Lake, MT 59868  
(406) 677-2224  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, Partners Group, Statewide Databases*

## Academic

### Mansfield Library at the

## College of Technology

Steven Atkin, Library Director  
Missoula County  
909 South Avenue West Missoula, MT 59801  
(406) 243-7820  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, Statewide Databases*



## Maureen and Mike Mansfield Library

Bonnie Allen, Dean of Libraries  
Missoula County  
32 Campus Drive #9936 Missoula, MT 59812  
(406) 243-6800  
Web Site: <http://www.lib.umt.edu>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Ask Montana Participant, Montana Memory Project Participant, Statewide Databases*

## William J. Jameson Law Library

Fritz Snyder, Library Director  
Missoula County  
6th & Maurice Missoula, MT 59812  
(406) 243-2699  
Web Site: <http://www.umt.edu/law/library>  
Catalog: <http://libcat.lib.umt.edu>  
*University of Montana Consortium, OCLC, Statewide Databases*

## Other

## Jocko Valley Public Library

Jo Crawford, Library Director  
Lake County  
PO Box 158 Arlee, MT 59821  
(406) 726-3572  
Web Site: [http://www.blackfoot.net/~arl3572/Lib\\_Info.html](http://www.blackfoot.net/~arl3572/Lib_Info.html)  
*Statewide Databases*

## School

### Alberton School Library

Linda Gardner, School Librarian  
Mineral County  
PO Box 330 Alberton, MT 59820  
(406) 722-3381  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### Arlee Elementary School Library

Susan Black, School Librarian  
Lake County  
Arlee, MT 59821  
(406) 726-3216  
*Statewide Databases*

### Arlee High School Library

Susan Domingo, School Librarian  
Lake County  
PO Box 37 Arlee, MT 59821  
(406) 726-3216  
*OCLC, Statewide Databases*

## Bonner Public School

Brianna Huffman, Librarian  
Missoula County  
PO Box 1004 Bonner, MT 59823  
(406) 258-6151  
Web Site: <http://www.bonner.k12.mt.us/library>  
*Statewide Databases*

## Chief Charlo Elementary School

Mary Greil, School Librarian  
Missoula County  
5600 Longview Missoula, MT 59803  
(406) 542-4005  
Web Site: <http://www.teacherweb.com/MT/ChiefCharlo/Library/>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

## Cold Springs Elementary School

Elaine Williams, School Principal  
Missoula County  
2625 Briggs St Missoula, MT 59803  
(406) 542-4010  
Web Site: <http://www.mcps.k12.mt.us/portal/cold-springs/Library/tabid/1901/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

## Desmet Elementary School

Rose Woodford, School Librarian  
Missoula County  
6355 Padre Lane Missoula, MT 59802  
(406) 549-4994  
*Statewide Databases*

## Franklin Elementary School

Nancy Peterson, School Librarian  
Missoula County  
1901 S 10th W Missoula, MT 59801  
(406) 542-4020  
Web Site: <http://www.mcps.k12.mt.us/portal/franklin/Library/tabid/1407/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

## Hawthorne Elementary School

Michele Nokleby, Media Specialist  
Missoula County  
2835 S 3rd W Missoula, MT 59804  
(406) 542-4025  
Web Site: <http://www.mcps.k12.mt.us/portal/hawthorne/Library/tabid/1900/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

## Hellgate Intermediate School 3-5

Ellen Marshall, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 549-6109  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

## Hellgate Middle School 6-8

Becky Mosbacher, School Librarian  
Missoula County  
2385 Flynn Lane Missoula, MT 59808  
(406) 721-2452  
Web Site: <http://www.hellgate.k12.mt.us/>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Lewis and Clark Elementary School**

Erin Lipkind, School Librarian  
Missoula County  
2901 Park St Missoula, MT 59801  
(406) 542-4035  
Web Site: <http://www.mcps.k12.mt.us/portal/lewis/Library/tabid/1896/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>

*Missoula Schools, Statewide Databases*

### **Lolo School Library**

Leslie McPherson, Library Specialist  
Missoula County  
11395 Highway 93 South Lolo, MT 59847  
(406) 273-6686  
Web Site: <http://www.lolo.k12.mt.us>  
*Statewide Databases*

### **Lowell Elementary School**

Andrea Phillip, School Librarian  
Missoula County  
Missoula, MT 59802  
(406) 542-4040  
Web Site: <http://www.mcps.k12.mt.us/lowell/loli-braryinfo/news%20text.html>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Loyola Sacred Heart H. S.**

Patrice Schwenk, Librarian  
Missoula County  
320 Edith Missoula, MT 59801  
(406) 549-6101  
Web Site: <http://www.Montana.com/loyola/loyola.html>  
*OCLC, Statewide Databases*

### **Missoula County Public Schools**

Julie Hainline, District Library Coordinator  
Missoula County  
215 S 6th St W Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/Staff/Libraries/tabid/292/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, OCLC, Statewide Databases*

### **Missoula International School**

Laura Bovard, School Librarian  
Missoula County  
1100 Harrison Ave Missoula, MT 59802  
(406) 542-9924  
Web Site: <http://www.mismt.org>  
Catalog: <http://mtscprod.msl.mt.gov/uhtbin/cgisirsi/x/0/0/49>  
*Montana Shared Catalog, OCLC, Statewide Databases*

### **Paxson Elementary School**

Carole Monlux, School Librarian  
Missoula County  
101 Evans Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/paxson/Library/tabid/1897/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Porter Middle School**

Laraine Lundgren, School Librarian  
Missoula County  
2510 W Central Ave Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/porter/Library/tabid/1687/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Potomac Elementary School**

Roland Dierken, School Librarian  
Missoula County  
29750 Potomac Rd Bonner, MT 59823  
(406) 244-5008  
*Statewide Databases*

### **Rattlesnake Elementary School**

Patti Schwisow, School Librarian  
Missoula County  
1220 Pineview Dr Missoula, MT 59802  
(406) 542-4050  
Web Site: <http://www.mcps.k12.mt.us/portal/rattlesnake/Library/tabid/1898/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Russell Elementary School**

Patricia Marne, School Librarian  
Missoula County  
3216 Russell Street Missoula, MT 59801  
(406) 542-4080  
Web Site: <http://www.mcps.k12.mt.us/portal/russell/Library/tabid/1899/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Seeley Lake Elementary School**

Kristin Johnson, School Librarian  
Missoula County  
PO Box 840 Seeley Lake, MT 59868  
(406) 677-2265  
Catalog: <http://216.14.225.15/public>  
*Statewide Databases*

### **Seeley-Swan High School**

Susan Stone, Assistant Librarian  
Missoula County  
PO Box 416 Seeley Lake, MT 59868  
(406) 677-3255  
Web Site: <http://www.mcps.k12.mt.us/portal/seeley-swan/Library/tabid/1380/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **St Joseph School Library**

Patrice Schwenk, Media Specialist  
Missoula County  
503 Edith Street Missoula, MT 59801  
(406) 549-1290  
Web Site: <http://www.Montana.com/stje/index.html>  
*Statewide Databases*

### **Target Range Public Schools Library**

Jean Langlas, School Librarian  
Missoula County  
4095 S Ave W Missoula, MT 59804  
(406) 549-9239  
Web Site: <http://target.k12.mt.us>  
*Statewide Databases*

### **Valley Christian High School Library**

Marsha Snyder, School Librarian  
Missoula County  
2526 Sunset Lane Missoula, MT 59801  
(406) 549-0482  
*Statewide Databases*

### **Washington Middle School Library**

Gretchen Murray, School Library Media Specialist  
Missoula County  
645 W Central Ave Missoula, MT 59801  
(406) 542-4085  
Web Site: <http://www.mcps.k12.mt.us/washington/Library.htm>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Missoula Schools, Statewide Databases*

### **Willard Alternative High School Library**

Marcia Herman, School Librarian  
Missoula County  
901 South 6th Street West Missoula, MT 59801  
(406) 728-2400  
Web Site: <http://www.mcps.k12.mt.us/portal/willard/Library/tabid/814/Default.aspx>  
Catalog: <http://lib.mcps.k12.mt.us/uhtbin/cgisirsi.exe/x/0/0/57/49>  
*Statewide Databases*

### **Woodman Elementary School Library**

Michelle Morgan, School Librarian  
Missoula County  
18470 Highway 12 West Lolo, MT 59847  
(406) 273-6777  
*Statewide Databases*

## **Special**

### **Center for Health Information at St. Patrick Hospital**

Dana Kopp, Library Director  
Missoula County  
PO Box 4587 Missoula, MT 59806  
(406) 329-5710  
Web Site: <http://www.saintpatrick.org/chi>  
Catalog: <http://libcat.lib.umt.edu/cgi-bin/Pwebrecon.cgi>  
*University of Montana Consortium, OCLC, Statewide Databases*

### **Missoula Montana Stake Family History Center**

Ladene Hughes, Library Director  
Missoula County  
2621 Garland Drive Missoula, MT 59803  
(406) 543-6148  
*Statewide Databases*

# State of Montana Index

	Montana	United States	Rank in US
<b>Geography</b>			
Population per square mile 2000	6.2	79.6	27
Households 2000 (complete count)	358,667	105,480,101	22
Persons per household 2000 (complete count)	2.5	2.6	32
<b>Resident Population</b>			
Estimate (July 1) 2006	944,632	299,398,484	23
Estimate, percent change - April 1, 2000 to July 1, 2006	4.7	6.4	34
Estimate, net change - April 1, 2000 to July 1, 2006	42,437	17,973,882	27
(April 1) 2000 (complete count)	902,195	281,421,906	23
Under 5 years of age (July 1) 2006	57,916	20,417,636	24
Under 5 years of age, percent (July 1) 2006	6.1	6.80	30
Under 18 years of age (July 1) 2006	217,848	73,735,562	23
Under 18 years of age, percent (July 1) 2006	23.1	24.6	23
65 years and over (July 1) 2006	14	37,260,352	22
65 years and over, percent (July 1) 2006	130,592	12	12
Total females, percent (July 1) 2006	50.0	50.7	6
White alone (July 1) 2006	858,140	239,746,254	25
Black alone (July 1) 2006	4,094	38,342,549	16
American Indian and Alaska Native alone (July 1) 2006	60,725	2,902,851	30
Asian alone (July 1) 2006	5,699	13,159,343	33
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	527	528,818	36
Population 5 years and over, percent speaking language other than English at	5.2	17.9	48
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	145,732	49,746,248	18
<b>Vital Statistics</b>			
Births 2004	11,519	4,112,052	24
Deaths 2004	8,094	2,397,615	17
Infant deaths under one year 2004	52	27,936	20
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	53.6	54.1	13
Percent foreign born population 2000 (sample)	1.8	11.1	45
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	87.2	80.4	46
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	24.4	24.4	45
<b>Income/Poverty</b>			
Per capita income in 1999	17,151	21,587	39
Median household income 2004	35,574	44,334	45
People of all ages in poverty - percent 2004	14	13	8
Personal Income (NAICS) 2005	27,122	10,220,942	24
Per capita personal income (NAICS) 2005	29,015	34,471	41
<b>Federal</b>			
Federal Government expenditure - total FY 2004	7,493,567	2,143,781,727	19
Federal Government expenditure per capita FY 2004	8,085	7,300	10
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	432,023	126,316,181	22
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	19,390	10,411,707	24
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	4.70	9.00	26
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	69.1	66.2	4
Median value of specified owner-occupied housing units 2000 (sample)	99,500	119,600	41
Housing units by units in structure - multiple units 2000 (sample)	15.7	26.40	44
New private housing units authorized by building permits - total 2006 (20,000-place universe)	4,542	1,838,903	18
Valuation of new private housing units authorized by building permits 2006	723,109	291,314,492	23
<b>Employment/Business</b>			
Civilian labor force 2006	493,842	151,428,000	23
Civilian labor force unemployment 2006	15,680	7,001,000	29
Civilian labor force unemployment rate 2006	3.2	4.6	38
Employment in all industries (NAICS) 2005	613,425	174,249,600	23
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	54,370	7,490,800	20
Employment in government and government enterprises (NAICS) 2005	92,756	23,837,000	24
Earnings in all industries (NAICS, no code) 2005	19,787,993	7,983,652,000	24
Earnings in all industries (NAICS, no code), average earnings per job 2005	32,258	45,817	32
Average travel time to work for workers 16 years and over not working at home 2000	17.7	25.5	19
Private nonfarm establishments 2005	35,736	7,499,702	26
Private nonfarm employment for pay period including March 12, 2005	326,887	116,317,003	23
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	10.4	2.0	35
Nonemployer: total (NAICS 00) establishments, 2005	80,851	20,392,068	23
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	1,537,986	449,498,718	31
Total number of firms 2002	100,402	22,974,655	24
Manufacturing: total (NAICS 31-33) - value of shipments 2002	4,987,577	3,916,136,712	23
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	7,223,420	4,634,755,112	28
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	10,122,625	3,056,421,997	23
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	11,116	10,615	42
Land in farms (NAICS) 2002(acres)(not adjusted)	59,612,403	938,279,056	32

Source: U.S. Census Bureau

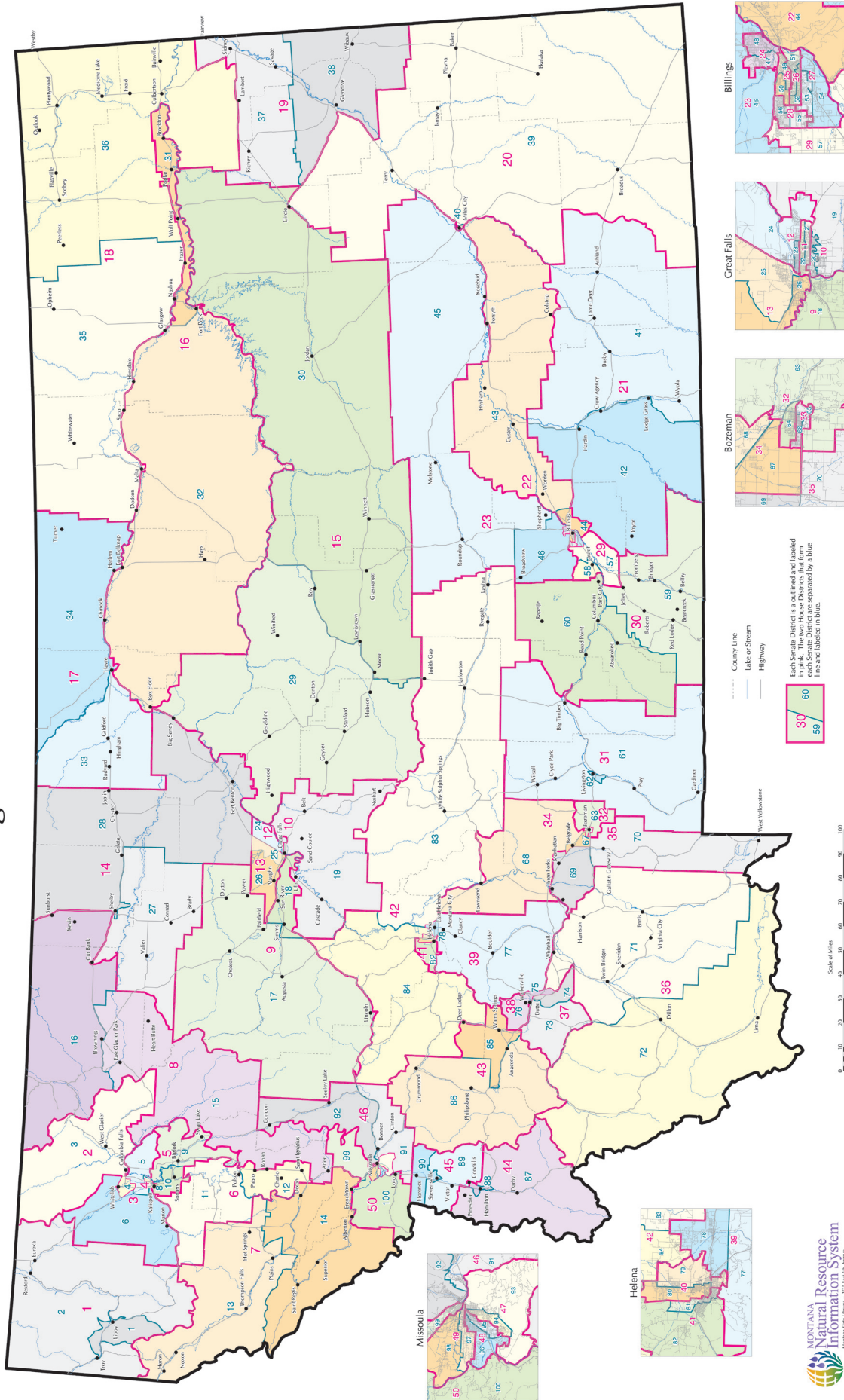


# Missoula County Index

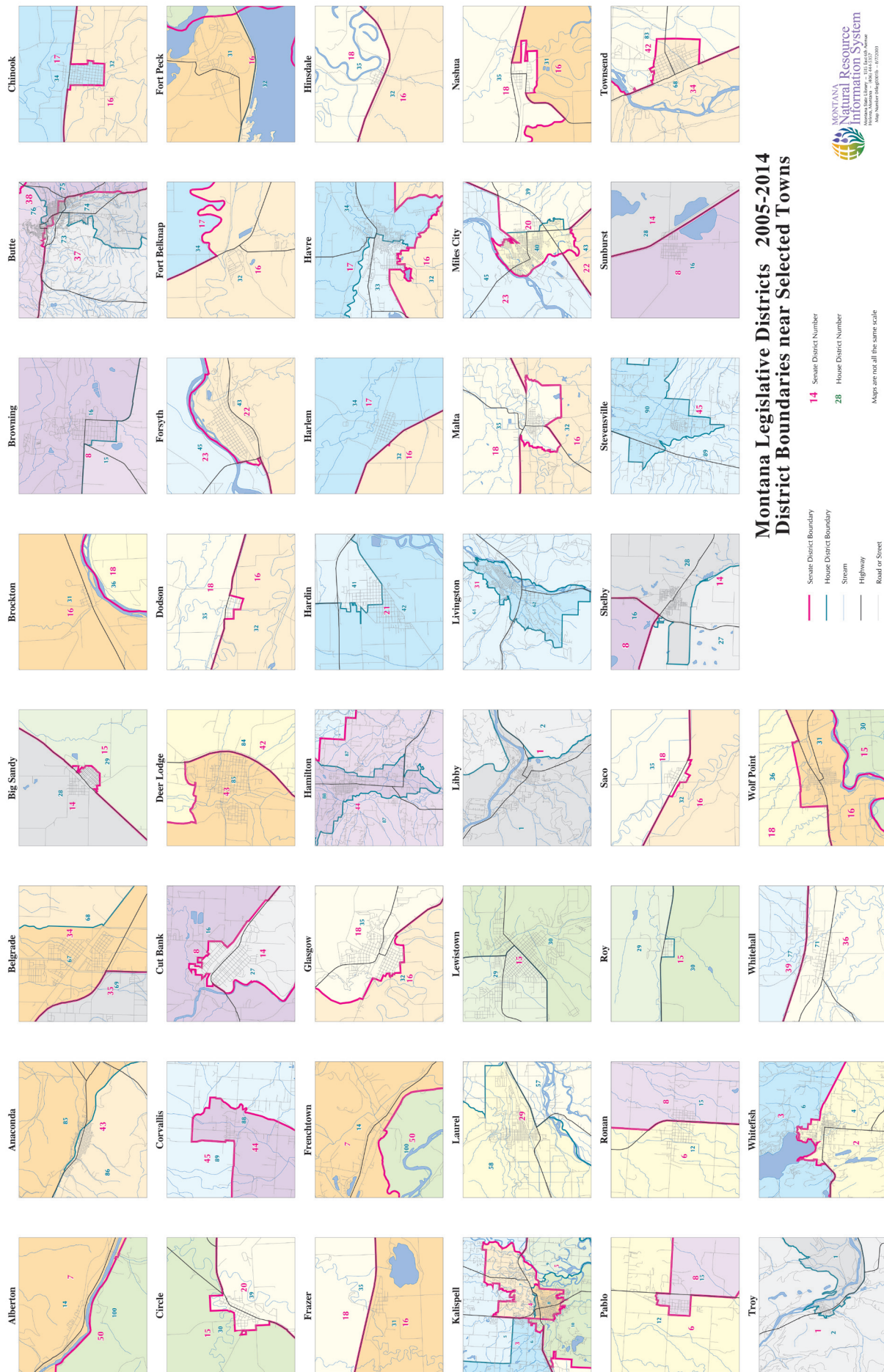
	County	Montana	Rank in MT
<b>Geography</b>			
Population per square mile 2000	36.9	6.2	3
Households 2000 (complete count)	38,439	358,667	2
Persons per household 2000 (complete count)	2.4	2.5	34
<b>Resident Population</b>			
Estimate (July 1) 2006	101,417	944,632	2
Estimate, percent change - April 1, 2000 to July 1, 2006	5.9	4.7	11
Estimate, net change - April 1, 2000 to July 1, 2006	5,615	42,437	4
(April 1) 2000 (complete count)	95,802	902,195	2
Under 5 years of age (July 1) 2006	5,946	57,916	2
Under 5 years of age, percent (July 1) 2006	5.9	6.1	17
Under 18 years of age (July 1) 2006	21,426	217,848	2
Under 18 years of age, percent (July 1) 2006	21.1	23.1	32
65 years and over (July 1) 2006	10,634	130,592	4
65 years and over, percent (July 1) 2006	10.5	13.8	51
Total females, percent (July 1) 2006	49.8	50.0	30
White alone (July 1) 2006	95,344	858,140	2
Black alone (July 1) 2006	443	4,094	3
American Indian and Alaska Native alone (July 1) 2006	2,633	60,725	10
Asian alone (July 1) 2006	1,236	5,699	1
Native Hawaiian and Other Pacific Islander alone (July 1) 2006	89	527	1
Population 5 years and over, percent speaking language other than English at	5	5	21
Civilian noninstitutionalized population, 5 years and over, with a disability 2000	13,972	145,732	2
<b>Vital Statistics</b>			
Births 2004	1,206	11,519	2
Deaths 2004	680	8,094	4
Infant deaths under one year 2004	5	52	3
Population 5 years and over by residence in 1995 - percent in same house 2000 (sample)	45.4	53.6	55.0
Percent foreign born population 2000 (sample)	2.3	1.8	8
<b>Education</b>			
Educational attainment - persons 25 years and over - percent high school graduate or higher 2000	91.0	87.2	3
Educational attainment - persons 25 years and over - percent bachelor's degree or higher 2000	32.8	24.4	2
<b>Income/Poverty</b>			
Per capita income in 1999	17,808	17,151	9
Median household income 2004	37,172	35,574	10
People of all ages in poverty - percent 2004	15	14	21
Personal Income (NAICS) 2005	3,062	27,122	2
Per capita personal income (NAICS) 2005	30,608	29,015	7
<b>Federal</b>			
Federal Government expenditure - total FY 2004	554,032	7,493,567	4
Federal Government expenditure per capita FY 2004	5,595	8,085	49
<b>Housing</b>			
Housing unit estimates as of July 1, 2006	45,366	432,023	2
Housing unit estimates - net change, April 1, 2000 (base) to July 1, 2006	4,047	19,390	2
Housing unit estimates - percent change, April 1, 2000 (base) to July 1, 2006	9.8	4.7	2
Owner-occupied housing units - percent of total occupied housing units 2000 (complete count)	61.9	69.1	55
Median value of specified owner-occupied housing units 2000 (sample)	136,500	99,500	2
Housing units by units in structure - multiple units 2000 (sample)	23.3	15.70	3
New private housing units authorized by building permits - total 2006 (20,000-place universe)	518	4,542	4
Valuation of new private housing units authorized by building permits 2006	55,567	723,109	4
<b>Employment/Business</b>			
Civilian labor force 2006	58,414	493,842	2
Civilian labor force unemployment 2006	1,698	15,680	2
Civilian labor force unemployment rate 2006	2.9	3.2	38
Employment in all industries (NAICS) 2005	74,630	613,425	2
Employment in all industries (NAICS), net change 2000 (SIC)- 2005	7,594	54,370	4
Employment in government and government enterprises (NAICS) 2005	10,544	92,756	1
Earnings in all industries (NAICS, no code) 2005	2,576,042	19,787,993	2
Earnings in all industries (NAICS, no code), average earnings per job 2005	34,518	32,258	7
Average travel time to work for workers 16 years and over not working at home 2000	17.5	17.7	28
Private nonfarm establishments 2005	4,112	35,736	3
Private nonfarm employment for pay period including March 12, 2005	46,944	326,887	2
Private nonfarm employment for pay period including March 12, 2005, percent change 2000-2005	13.6	10.40	11
Nonemployer: total (NAICS 00) establishments, 2005	8,748	80,851	4
Accommodation and Food Services: total (NAICS 72) - sales of establishments with payroll 2002	205,956	1,537,986	3
Total number of firms 2002	11,141	100,402	4
Manufacturing: total (NAICS 31-33) - value of shipments 2002	551,937	4,987,577	3
Wholesale trade: total (NAICS 42) - sales of establishments with payroll 2002	715,323	7,223,420	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll 2002	1,525,115	10,122,625	2
Retail trade: total (NAICS 44-45) - sales of establishments with payroll per capita 2002	15,590	11,116	1
Land in farms (NAICS) 2002(acres)(not adjusted)	258,315	59,612,403	50

Source: U.S. Census Bureau

# Montana Legislative Districts 2005-2014

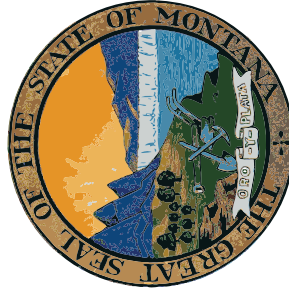
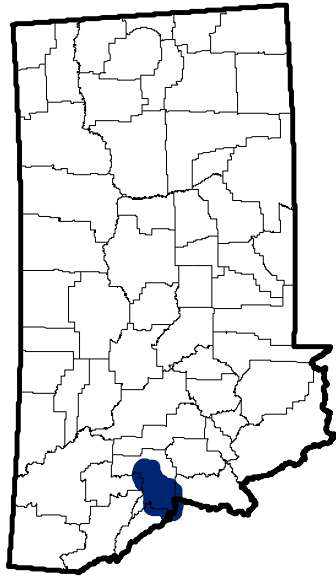




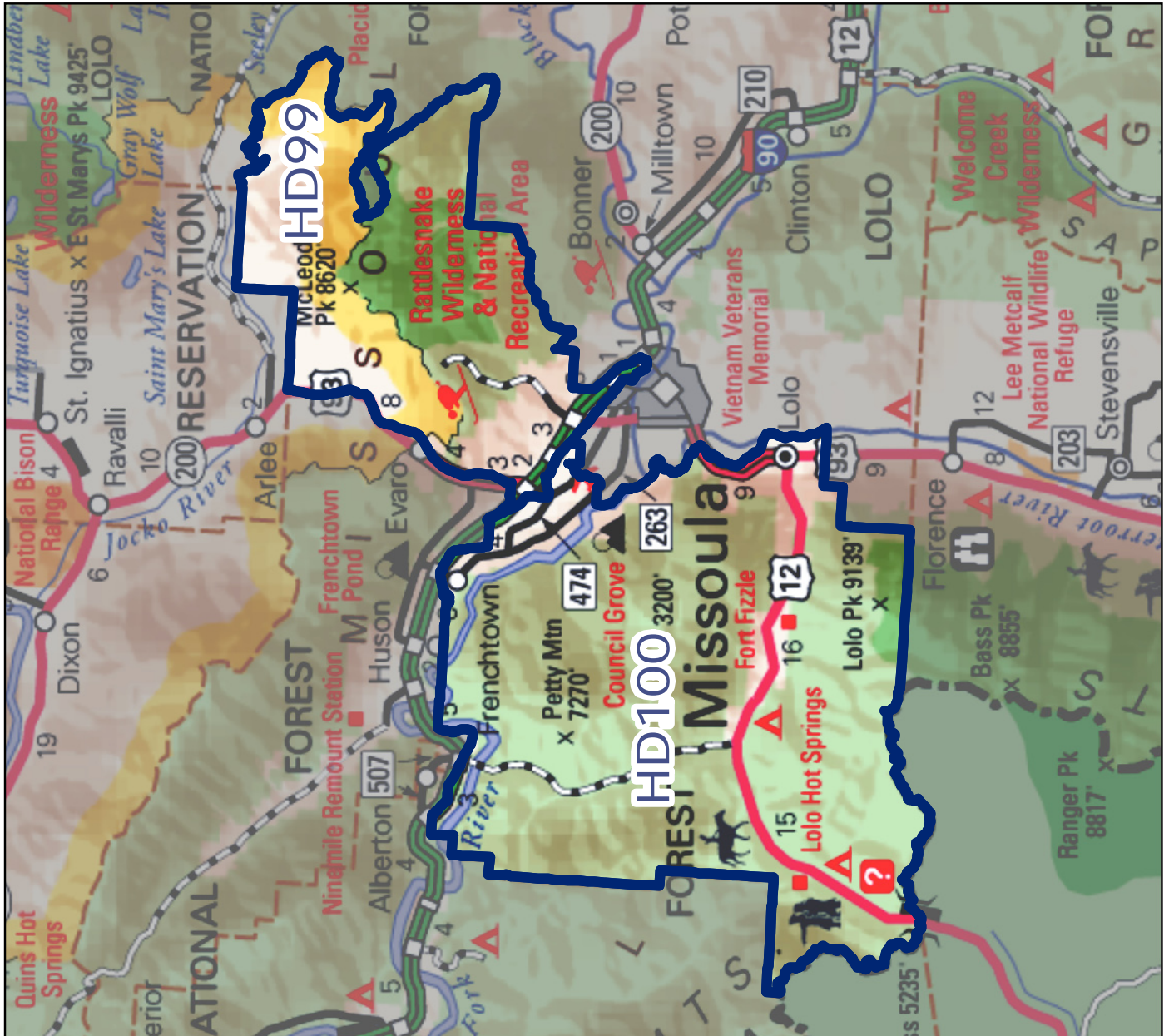




# Montana Senate District 50



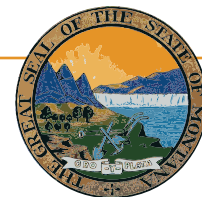
Montana State Library  
Natural Resource  
Information System



# Notes



# Online Resources Directory



## Montana State Library

1515 East 6th Avenue  
PO Box 201800  
Helena, MT 59620  
(406) 444-3115

<http://msl.mt.gov>

## Statewide Library Resources

- 5,000+ Online Magazines
- Ask Montana
- **Montana Shared Catalog**
  - 91 participating libraries
  - 2.3 million items
- **Montana Library Directory**

<http://mymontanalibrary.org>

<http://askmontana.org>

[http://msl.mt.gov/For\\_Librarians/Library\\_Directory](http://msl.mt.gov/For_Librarians/Library_Directory)

## Montana State Digital Library

- **Library Information Services**
  - Electronic Reference Materials
    - Online Magazines & Journals
    - Montana State Library catalog
    - Research Databases
    - Digital State Publications
- **Natural Resource Information System**
  - Maps and Geographic Information
  - Montana Digital Atlas/Map Gallery
    - Online maps & databases
  - Water Information
  - Montana GIS Portal
- **Natural Heritage Program**
  - Montana Field Guide
    - Animal, plant, and habitat information
  - Natural Heritage Tracker

[http://msl.mt.gov/for\\_state\\_employees/journals.asp](http://msl.mt.gov/for_state_employees/journals.asp)

<http://msl.mt.gov/msc>

[http://msl.mt.gov/For\\_State\\_Employees/Find\\_Databases](http://msl.mt.gov/For_State_Employees/Find_Databases)

[http://msl.mt.gov/for\\_state\\_employees/State\\_Publications](http://msl.mt.gov/for_state_employees/State_Publications)

<http://nris.mt.gov>

<http://nris.mt.gov/gis>

<http://nris.mt.gov/interactive.html>

<http://nris.mt.gov/wis>

<http://gisportal.mt.gov/Portal/>

<http://mtnhp.org/>

<http://fieldguide.mt.gov/>

<http://mtnhp.org/Tracker>

## Montana Talking Book Library

- 60,000+ titles circulated to 3,000+ patrons
- State of the art digital recording booth: 800+ Montana recorded books
- On-line catalogs and services – WebOpac WebBraille
- Descriptive video collection and newspaper services
- Braille Books: TwinVision and embossed

[http://msl.mt.gov/talking\\_book\\_library](http://msl.mt.gov/talking_book_library)

<http://www.klasweb.msl.mt.gov>

## Montana State Library In-House Partners

- **Montana Fish, Wildlife & Parks**
- **Natural Resources Conservation Service**

<http://fwp.mt.gov>

<http://www.mt.nrcs.usda.gov/>

## Legislative Snapshot

- This booklet is available online with live links and will be updated regularly as new data becomes available.

[http://msl.mt.gov/legislative\\_snapshot/](http://msl.mt.gov/legislative_snapshot/)